



Engineers
Planners
Economists
Scientists

August 28, 1995

111432.FI.FW

Mr. Carlos Sanchez
U.S. Environmental Protection Agency
Region VI (6H-SC)
1445 Ross Avenue
Dallas, Texas 75202-2733

Dear Mr. Sanchez:

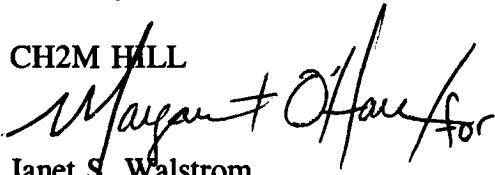
Subject: RSR Corporation Superfund Site
Operable Unit No. 3
Surface Water and Sediment Investigation
Technical Memorandum

Enclosed please find four copies of the Surface Water and Sediment Investigation Technical Memorandum. This memorandum describes the results of the water and sediment sampling for Operable Unit No. 3, as part of task number 4 under EPA's statement of work for work assignment number 82-6P7K. Transmittal of this technical memorandum constitutes completion of the Surface Water and Sediment Investigation portion of Task FI (Field Investigation), Subtask FW as presented in our approved Work Plan for this operable unit, dated March 4, 1994.

Please do not hesitate to contact me if you have any questions regarding the enclosed documentation.

Sincerely,

CH2M HILL


Janet S. Walstrom
Site Manager

DFW1\TXE65678\FI\FW\LTR001.WP5
Enclosures

**Technical Memorandum
RSR Corporation Superfund Site
Operable Unit No. 3
Surface Water and Sediment Investigation**

**ARCS Contract No. 68-W8-0112
EPA Work Assignment No. 82-6P7K
CH2M HILL Master Project No. 111432**

August 25, 1995

August 28, 1995

PREPARED FOR: Carlos Sanchez/EPA Region 6

PREPARED BY: CH2M HILL

COPIES: Jan Walstrom/CH2M HILL/DFW
Margaret O'Hare/CH2M HILL/DFW
Molly Holden Stuart/CH2M HILL/DFW
File

DATE: August 28, 1995

SUBJECT: RSR Corporation Superfund Site
Operable Unit No. 3
Remedial Investigation
Surface Water and Sediment Investigation Task

PROJECT: 111432.FI.FW

Contents

Section	Page
1.0 Introduction	4
1.1 Authorization	4
1.2 Site Location and Description	5
1.2.1 Site 1	5
1.2.2 Site 3	6
1.2.3 Site 4	8
1.3 Objectives	9
2.0 Deviations from the Work Plan	10
3.0 Investigation Activities	11
3.1 Identification of Surface Water Bodies	12
3.1.1 Site 1	12
3.1.2 Site 3	13
3.1.3 Site 4	14
3.2 Selection of Sample Locations	15
3.3 Methodology and Procedures	15
3.3.1 Surface Water Inspection	15
3.3.2 Sample Numbering Procedure	16
3.3.3 Sample Collection Procedure	17
3.3.4 Methods of Analysis	19

TECHNICAL MEMORANDUM
 RSR Corp. Superfund Site, OU No. 3
 Surface Water and Sediment Investigation
 August 25, 1995
 Page 2

4.0	Analytical Results	21
4.1	Data Quality Assurance/Quality Control	21
4.1.1	Duplicate Samples	22
4.1.2	Field Blank Samples	25
4.1.3	Trip Blank Samples	27
4.1.4	Laboratory QA	28
4.2	Water Sampling Results	29
4.2.1	Site 1	29
4.2.2	Site 3	31
4.2.3	Site 4	33
4.3	Sediment Sampling Results	35
4.3.1	Site 1	35
4.3.2	Site 3	37
4.3.3	Site 4	40
5.0	Summary	42
5.1	Site 1 Results	43
5.2	Site 3 Results	44
5.3	Site 4 Results	45
6.0	References	46

Figures

1. RSR Corporation Superfund Site, Vicinity Map
2. OU No. 3, Site 1, Site Map
3. OU No. 3, Site 3, Site Map
4. OU No. 3, Site 4, Site Map
5. OU No. 3, Site 1, Surface Water/Sediment Sample Locations
6. OU No. 3, Site 3, Surface Water/Sediment Sample Locations
7. OU No. 3, Site 4, Surface Water/Sediment Sample Locations

TECHNICAL MEMORANDUM

RSR Corp. Superfund Site, OU No. 3
Surface Water and Sediment Investigation
August 25, 1995
Page 3

Tables

1. OU No. 3, Surface Water and Sediment Sample Locations
2. OU No. 3, Site 1, Surface Water Analytical Data
3. OU No. 3, Site 3, Surface Water Analytical Data
4. OU No. 3, Site 4, Surface Water Analytical Data
5. OU No. 3, Site 1, Sediment Analytical Data
6. OU No. 3, Site 3, Sediment Analytical Data
7. OU No. 3, Site 4, Sediment Analytical Data

Attachment A

- A-1 Definitions of Data Qualifiers
- A-2 Comparison of Results for Duplicate Samples
- A-3 QA/QC Sample Results - Field and Trip Blanks

Attachment B

- B-1 Surface Water Data
- B-2 Sediment Data

1.0 Introduction

This Technical Memorandum (TM) describes the field investigation performed to characterize the presence and extent of water and sediment contamination in surface water as part of the Remedial Investigation (RI) for Operable Unit (OU) No. 3 of the RSR Corporation Superfund Site in Dallas, Texas. This field work was performed during the period between January and March 1995. The field activities consisted of identifying and inspecting surface drainages on OU No. 3 for visible signs of contamination, determining direction of flow and point of termination, locating sampling points, and collecting water and sediment samples to determine if these drainages and water bodies had been contaminated, or have potentially transported contaminants off-site.

1.1 Authorization

This TM was prepared for the U.S. Environmental Protection Agency (EPA) Region 6, in response to Work Assignment No. 82-6P7K under Contract No. 68-W8-0112 for the RSR Corporation Superfund Site. This TM addresses the work as outlined under Subtask FW (Surface Water and Sediment Investigation) of Task FI (Field Investigation) outlined in the Field Sampling Plan (FSP) for OU No. 3 (EPA, 1994a). The purpose of this TM is to document the procedures and present the results of this investigation.

TECHNICAL MEMORANDUM

RSR Corp. Superfund Site, OU No. 3

Surface Water and Sediment Investigation

August 28, 1995

Page 5

1.2 Site Location and Description

OU No. 3 is comprised of three separate sites located in the south-central and western portions of the RSR Corporation Superfund Site. **Figure 1** illustrates the locations of these sites within the RSR Corporation Superfund Site study area. Site 2 is located within the boundaries of OU No. 5. As described in the Conceptual Work Plan (CWP) for this RI (EPA, 1993), these sites were originally identified as containing slag and battery casing chips thought to be associated with smelter operations. Because remediation for Site 2 is being addressed by EPA under the remedial activities conducted for OU No. 5 (EPA, 1995a), the OU No. 3 RI is focused on Sites 1, 3, and 4.

1.2.1 Site 1

Site 1, also known as the Westmoreland Road Property, is located on the west side of the 1000 block of Westmoreland Road, just north of Ft. Worth Avenue in the south-central portion of the RSR Corporation Superfund Site. Site 1 encompasses approximately 50 acres and is bounded on the northeast by the western boundary of the A. W. Britain subdivision, on the southeast by Westmoreland Road, on the south by Ft. Worth Avenue, on the west by property formerly used as a cement plant, and on the north by the southern boundary of property owned by Dallas County MHMR (Mental Health/Mental Retardation) Center (DPRA, 1993). **Figure 2** illustrates the approximate boundary and general features of Site 1.

Site 1 is located within the outcrop area of the Austin Chalk formation (University of Texas at Austin, 1988). The topography of Site 1 is characterized by the steep banks of

TECHNICAL MEMORANDUM

RSR Corp. Superfund Site, OU No. 3

Surface Water and Sediment Investigation

August 28, 1995

Page 6

a creek that flows from south to north through the entire site (CH2M HILL, 1995a).

This creek is ephemeral in nature and is incised into the Austin Chalk, which outcrops along the bank. The stream is fed by several storm sewer outfalls (City of Dallas, Map 560) located on Fort Worth Avenue and Westmoreland Road, and several seeps along the creek bank. Several structures present on Site 1 include mobile homes in a trailer park near the southeast corner, a business located at the southwest corner, and a house and two sheds along Westmoreland Road to the east (**Figure 2**). Portions of the eastern side of Site 1 (between Westmoreland Road and the creek bank, just north of the trailer park) appear to have been used for surface dumping of slag, battery casing chips, and other material (used tires and appliances, and municipal debris) (EPA, 1938-1992; CH2M HILL, 1995a). The area where most of the slag piles are located is partially enclosed by a chain link fence (**Figure 2**). Several large piles of construction debris mixed with slag are located north of the fenced area, just west of Westmoreland Road. Access to most of Site 1 is restricted due to heavy vegetative cover.

1.2.2 Site 3

This site, also known as the Walton Walker Property, is located northwest of the Loop 12-Davis Street intersection, in the far western portion of the RSR Corporation Superfund Site. Site 3 encompasses approximately 130 acres and is bounded, in general, on the east by a utility line right-of-way, on the north by a railroad right-of-way, on the west by Mountain Creek, and on the south by Davis Street (DPRA, 1993). **Figure 3** illustrates the approximate boundary and general features of Site 3.

Historical aerial photographs of the site (EPA, 1938-1992) indicate that the area that is now Site 3 was apparently within the floodplain of Mountain Creek prior to the creek's

TECHNICAL MEMORANDUM

RSR Corp. Superfund Site, OU No. 3

Surface Water and Sediment Investigation

August 28, 1995

Page 7

diversion to its present location (which appears to have been completed by the mid-1940s).

According to the CWP developed for this investigation, the property owners leased the land to the City of Dallas, which operated three sanitary landfills at this location from the mid-1960s through the late 1970s and early 1980s (EPA, 1993) (Figure 3). The Dahlstrom Landfill is a 33.3-acre tract of land at the northern end of Site 3 which was in operation from 1976 to 1982. This property is now the site of an auto salvage yard. Located south of the Dahlstrom Landfill, the 20-acre TXI Landfill was in operation from 1973 to 1976. The 49-acre West Davis Landfill, which comprises the southern half of Site 3, was in operation from 1964 to 1973 (EPA, 1993). The tracts of the TXI and West Davis Landfills have not been developed.

During reconnaissance activities at Site 3, the ground surfaces of the three landfills, observed to be approximately 20 feet above Mountain Creek, were characterized by visible evidence of former trenching and filling activity, and fairly dense vegetation (EPA, 1938-1992; CH2M HILL, 1995a). The three landfill cells are separated by two incised creeks, which flow west in parallel across the site and drain into Mountain Creek (Figure 3). These creeks are fed by upstream surface water and stormwater runoff from a sewer outfall located at the intersection of Loop 12 and Davis Street, and surface water runoff from the landfill areas. Landfill material is visible along several of the stream banks, and slag and battery casings were observed on the ground surface of the TXI and West Davis Landfills (CH2M HILL, 1995a).

1.2.3 Site 4

Site 4, also known as the Claibourne Boulevard Property, is located at the northern terminus of Claibourne Boulevard, in the northwest corner of the RSR Corporation Superfund Site. Encompassing approximately 60 acres, Site 4 is bounded on the west and southwest by the Old Channel of the West Fork of the Trinity River, on the north by the Trinity River Levee, on the east by a small drainage channel and Iroquois Street, and on the southeast by Nomas Street (DPRA, 1993). Site 4 also includes a nearby property, Jaycee Park, which is bounded approximately by Singleton Boulevard to the south, Clymer Street to the west, Gabe P. Allen Elementary School to the north, and Tumalo Trail and Bernal Street to the east (DPRA, 1993). **Figure 4** illustrates the approximate boundaries and general features of Site 4.

Historical aerial photographs of Site 4 indicate that, prior to construction of the Trinity River Levee, what is now known as Site 4 appears to have been within the floodplain of the Trinity River (EPA, 1938-1992). The aerial photographs from 1938 and 1942 show what appears to be sand and gravel mining on the property.

According to the CWP developed for this investigation, the City of Dallas leased this land during the 1950s and operated four sanitary landfills until the mid-1970s (EPA, 1993) (**Figure 4**). The Vilbig Landfill is a 24-acre tract of land on the northeast corner of Site 4. Landfilling operations apparently were conducted on this property at various intervals between 1956 and 1970. The 11-acre Nomas Landfill, located at the northern end of Claibourne Boulevard, southwest of the Vilbig Landfill, was in operation from 1967 to the mid-1970s. The West Dallas Landfill is a 28-acre tract comprising the western half of Site 4. Operation of this landfill began some time after 1966 and ceased

TECHNICAL MEMORANDUM

RSR Corp. Superfund Site, OU No. 3

Surface Water and Sediment Investigation

August 28, 1995

Page 9

in 1975. In the late 1950s, the Dallas Park Board purchased the property that is now Jaycee Park (located south of the Gabe P. Allen Elementary School) and received approval from the City to landfill the area to bring it to grade (EPA, 1993). The land appears eroded in pre-1960 aerial photographs (EPA, 1938-1992). Although few City records were found which document subsequent activities on this site, historical aerial photographs indicate that by 1972, a park, baseball diamond, and recreation center had been built at this location (EPA, 1938-1992).

After landfilling activities were completed, and the larger portion of land comprising Site 4 was released back to the property owners, it was subdivided. Some of the Nomas lots were sold, but the area was never developed (DPRA, 1993). During site reconnaissance activities conducted for the OU No. 3 RI, it was noted that the existing features of the site are indicative of its former land use (CH2M HILL, 1995a). The area is relatively flat with some trenches visible on the surface which, in the central and western portions of the site, is 10 to 20 feet above the Old Channel of the West Fork of the Trinity River. Surface dumping (mostly municipal debris) was evident on the eastern part of the site, and slag and battery casing chips were observed on the ground surface of the Nomas and West Dallas Landfills, particularly near the north end of Claibourne Boulevard where, until recently, dumping of municipal and construction debris also appears to have occurred (CH2M HILL, 1995a).

1.3 Objectives

The objectives of this investigation, as originally outlined in the OU No. 3 FSP (EPA, 1994a), are listed below:

TECHNICAL MEMORANDUM

RSR Corp. Superfund Site, OU No. 3

Surface Water and Sediment Investigation

August 28, 1995

Page 10

- Obtain samples from upstream, within, and downstream, of site boundaries to assess the distribution and extent of contaminant concentrations in surface water and sediment, and to determine contaminant transport within the aquatic systems, where possible.
- Collect adequate data to perform a human health and environmental risk assessment, and to evaluate potential remedial alternatives.

The surface water and sediment investigation was conducted in conjunction with the storm sewer, drainageway, and pipeline investigation, the procedures and results for which are discussed in a separate TM (CH2M HILL, 1995b).

2.0 Deviations from the Work Plan

Section 2.6 of the FSP (EPA, 1994a) outlined the plan for surface water and sediment sampling under this RI. These procedures were followed with the exception of the activities described in the following paragraphs.

Section 2.6 of the FSP (EPA, 1994a) inadvertently stated that the amount of material in each drainage would be estimated for this task; however, this particular activity was intended for the storm sewer investigation, and is discussed in another TM (EPA, 1995b).

Also proposed in the FSP (Section 2.6.2) were cross-sectional channel and flow measurements to be made during the surface water and sediment sampling. However, due to the intermittent nature of the surface drainages at the OU No. 3 sites, this activity

was not conducted. Because flow rates in these drainages can be extremely variable throughout the year, measurements from just one sampling event would not be considered representative of the flow rate over a given period of time.

Section 3.1.2 of the FSP outlined decontamination procedures for water and sediment sampling equipment. Because most of the sampling equipment used for this investigation was disposable, it was used only once per sample location and disposed in accordance with the procedures outlined in the FSP for the disposal of investigation-derived waste. The decontamination procedures outlined in the FSP therefore were determined to be unnecessary for these activities.

The FSP specified that a surface water sample and a sediment sample be collected from each sample location. At location 3F-A002 (a seep on the bank of a drainageway that flows between the northern and southern cells of the West Davis Landfill on Site 3) insufficient water was encountered during the time in which the sampling was being conducted to comprise a complete sample set. Therefore, only a sediment sample was collected from this location.

3.0 Investigation Activities

The following section describes the activities performed for this investigation, including identification of surface water bodies, selection of sample locations, sampling methodology, and sample identification.

3.1 Identification of Surface Water Bodies

The initial efforts for this task were to identify the existence and location of surface water bodies (creeks, drainageways, ponds, marshes, seeps) at the three OU No. 3 sites. Information obtained through research of historical aerial photographs (EPA, 1938-1992) and topographic maps (USGS, 1981) was verified in the field during the site reconnaissance task conducted at OU No. 3 (CH2M HILL, 1995a). The approximate locations of surface water bodies were documented in the field log book. These locations were tied in to a state plane coordinate system through aerial photography conducted by the civil surveying subcontractor, and will be illustrated on the surveyed site base map in the Remedial Investigation Report, which is in production. The approximate locations of the surface water bodies identified through the efforts described above are illustrated in **Figures 2, 3, and 4**. Photographs pertaining to surface water features of the OU No. 3 sites are included in **Attachment C**; the photograph log for all field activities conducted during the RI is located in the project file.

3.1.1 Site 1

Figure 2 shows that the primary surface water body on Site 1 is an unnamed creek which flows north from Ft. Worth Avenue and bisects the site lengthwise. This creek is ephemeral; its flow varies with precipitation. The upstream (southern) portion of the creek appears to be recharged primarily by stormwater runoff that enters the site from two storm sewer outfalls. One of these outfalls is located on the north side of Ft. Worth Avenue, just west of Westmoreland Road, and the other is located on the west side of Westmoreland Road, just north of Ft. Worth Avenue (**Figure 2**). In addition, several

seeps found along the eastern bank discharge into the creek. During precipitation events, surface runoff has been observed to be flowing directly into the creek. The northern portion of this creek is fed primarily by a second creek which originates from the cement plant property to the west of Site 1 and flows east to join the main creek near the approximate center of the site (**Figure 2**). USGS topographic maps (1981) show that this creek flows north from the site to a series of open concrete drainage channels that flow through West Dallas, and eventually discharge into the West Fork of the Trinity River.

At several locations along its course through Site 1, the main portion of the creek is characterized by areas of standing water. One such area is located west of the two sheds shown in **Figure 2**. Another is located downslope from the southern portion of the fenced area shown on **Figure 2**. These may be relics of ponds that are visible on historical aerial photographs (EPA, 1938-1992). During the site reconnaissance and subsequent RI field activities, these areas were observed to contain surface water at all times, even when creek flow was low.

3.1.2 Site 3

One of the main surface water bodies on Site 3 is a drainage channel which originates at a storm sewer outfall located northwest of the service road at the intersection of Loop 12 and Davis Street (**Figure 3**). Stormwater runoff appears to be the primary source of recharge for this drainage, which discharges from the outfall and flows northwest toward Site 3. At a location just east of the middle of the West Davis Landfill, the drainage channel splits into two branches. The left branch flows directly west, from the split to Mountain Creek, and separates the West Davis Landfill into two cells. The right branch flows north to the northern boundary of the West Davis Landfill, then west to Mountain

Creek, and separates the West Davis Landfill from the TXI Landfill to the north. Additional sources of recharge appear to be surface water runoff from the landfill areas and seeps (which were observed along the banks of the drainage channel between the landfill cells).

On the historical and recent aerial photographs (EPA, 1938-1992; Dallas Aerial Surveys, Inc., 1990) and during site reconnaissance activities, several areas of shallow standing water were visible on the TXI Landfill. They appear to be recharged by surface water runoff from the Dahlstrom property to the north and the service road to the east, both of which are at higher elevations than the TXI property.

The seeps observed on the ground surface and banks of all three landfills are illustrated in **Photographs 3-21** (Dahlstrom Landfill), **3-06** and **3-07** (TXI Landfill), and **2-03** and **2-07** (West Davis Landfill). The discharge from these seeps flows either: (1) west across the Mountain Creek right-of-way property directly into Mountain Creek; or (2) into the smaller drainages between the landfills, which discharge into Mountain Creek (**Figure 3**). USGS topographic maps (1981) show that Mountain Creek flows north from the site, and discharges into the West Fork of the Trinity River at a location just north of I-30.

3.1.3 Site 4

Although there are no surface water bodies on Site 4, the site is bounded approximately on three sides by surface water and/or drainage channels (**Figure 4**). To the west and southwest is the Old Channel of the West Fork of the Trinity River, which flows generally north toward a drainage channel that flows parallel to the Trinity River along the south side of the levee. This drainage channel bounds Site 4 to the north. Another

drainage channel to the northeast of the site flows north from a storm sewer outfall located at the north end of Iroquois Street into the drainage channel located along the levee (City of Dallas, Map 520).

3.2 Selection of Sample Locations

The FSP (EPA, 1994a) identified locations at each OU No. 3 site where surface water bodies could most probably be sampled, based on the aerial photographs (EPA, 1938-1992). Five to ten samples were projected for collection from surface water bodies at Site 1, and approximately 16 and 12 were projected to be collected from Sites 3 and 4, respectively. This plan was modified based on the results of the site reconnaissance (CH2M HILL, 1995a). **Table 1** describes the final sample locations, shown on **Figures 5, 6, and 7** for Sites 1, 3, and 4, respectively.

3.3 Methodology and Procedures

The following sections describe the methodology and procedures used to inspect the surface water bodies identified at OU No. 3, and collect water and sediment samples from the selected locations described in Section 3.2.

3.3.1 Surface Water Inspection

Prior to sampling activities, the condition of each drainage on and around OU No. 3 was observed. The source of each drainage was identified, either in the field or using

existing site maps. The direction of flow in each drainage was determined and any visible signs of contamination or disturbance were noted.

3.3.2 Sample Numbering Procedure

The three sites were subdivided into sections based on geography and property ownership status (for example, each of the four landfills at Site 4 were assigned section designations 4A through 4D, and the different surface drainages were assigned section designations 4E through 4G). Surface water and sediment sample locations subsequently were assigned descriptive location numbers, based on the sample site and media to be sampled, using the following format: "#E-A###." An example would be "4E-A001," where "4E" indicates that the sample location is within the drainage designated as Section E of Site 4, "A" indicates that the sample is from an aquatic sample location, and "001" indicates that it is the first surface water sample location within the particular section of the particular site (CH2M HILL, 1994).

At each sample location, both water and sediment samples were collected, if possible. Labeling of each sample was accomplished by using the location number described above with an extension indicating the type of media sampled from that particular location ("WL##" for water, "DL##" for sediment). The "L" in this sample number indicates that the sample was sent to a laboratory for analysis as opposed to being analyzed in the field. For example, "4E-A001 WL01" designates the first ("01") water sample ("W") to be sent to a lab ("L") that was collected from surface water location number 1 ("A001") within the drainage designated as Section E of Site 4 ("4E").

3.3.3 Sample Collection Procedure

The procedures used for the collection of water and sediment samples from surface water drainages at OU No. 3 are described below:

- After the site reconnaissance information had been evaluated, proposed surface water sample locations were finalized based on physical access and drainage characteristics. Each location was assigned a number according to the sample numbering system described in Section 3.3.2. The sample numbers and locations were subsequently sketched on site maps. The sampling teams were provided site maps showing the sample numbers and locations.
- At each designated location, sample media were collected using the bottom half of a new one-liter (1 L) high-density polyethylene (HDPE) container, which was used at one sample location only to prevent cross-contamination between sample locations.
- Water samples were collected before sediment samples at each location to prevent suspended sediment (that may have been stirred up during sediment sampling) from getting into the water samples. The HDPE container (attached to a long pole during sampling in some drainages in order to reach certain sample locations), was submerged into the surface water body, and a water sample was collected.

TECHNICAL MEMORANDUM

RSR Corp. Superfund Site, OU No. 3

Surface Water and Sediment Investigation

August 28, 1995

Page 18

- The contents of the first container were analyzed in the field for the following parameters: temperature, pH, conductivity, dissolved O₂, and turbidity. Material subsequently collected was transferred from the HDPE container into the appropriate sample containers. Water samples were collected for the following laboratory analyses: Target Compound List (TCL) organics, Target Analyte List (TAL) inorganics (both total and dissolved), total dissolved solids (TDS), total suspended solids (TSS), and total organic carbon (TOC). The aliquot specified for volatile organics analysis was collected first at each location.
- Sediment samples were collected by submerging the HDPE container to the bottom of the surface water body, and both water and sediment were collected. The contents were transferred to a wide-mouth glass jar and allowed to settle. Any free water was decanted, and the sediment was transferred from the HDPE container into the appropriate sample containers using a disposable sampling implement (gloved hands or decontaminated stainless steel spoons). Sediment samples were collected for the following analyses: TCL organics, TAL inorganics, TOC, and Toxicity Characteristics Leaching Procedure (TCLP) organics and inorganics.
- After water and/or sediment samples were collected from a particular sample location, the HDPE collection container was discarded in accordance with waste disposal procedures specified in the FSP (EPA, 1994a), along with used personal protective equipment (PPE).

TECHNICAL MEMORANDUM

RSR Corp. Superfund Site, OU No. 3

Surface Water and Sediment Investigation

August 28, 1995

Page 19

- The samples were kept on ice in coolers until they could be prepared for shipment. Water samples collected for dissolved TAL inorganics and TDS were filtered. Water samples collected for dissolved and total TAL inorganics were preserved to a pH below 2 using HNO_3 . Water samples collected for TOC analysis were preserved to a pH below 2 using H_2SO_4 . All samples were labelled and tagged according to EPA Region 6 Contract Laboratory Program (CLP) protocol, packed in coolers with ice, and shipped to the assigned CLP laboratory (TAL and TCL analyses only) or subcontract laboratory (all other analyses) via Federal Express overnight delivery.
- Sample locations, sample numbers, types and descriptions of media collected, analyses designated, and any deviations from the sampling plan were documented by field personnel in the field log books. At some locations, there may have been insufficient volume of water and/or sediment to collect samples for all of the analyses listed above. These exceptions are noted in Section 4.0 of this report, which describes investigation results.

3.3.4 Methods of Analysis

As described in Section 3.3.3, surface water samples were submitted for the following analyses:

- Dissolved and Total TAL inorganics (EPA/SW Method 7000/6010)
- TCL volatile organics (EPA/SW Method 8240)
- TCL semi-volatile organics, pesticides, PCBs (EPA/SW Method 8270)

TECHNICAL MEMORANDUM

RSR Corp. Superfund Site, OU No. 3

Surface Water and Sediment Investigation

August 28, 1995

Page 20

- TOC (EPA/SW Method 9060)
- TDS (EPA/SW Method 160.1)
- TSS (EPA/SW Method 160.2)

Sediment samples were submitted for the following analyses:

- TAL inorganics (EPA/SW Method 7000/6010)
- TCL volatile organics (EPA/SW Method 8240)
- TCL semi-volatile organics, pesticides, PCBs (EPA/SW Method 8270)
- TCLP volatile organics (EPA/SW Method 1311 ZHE/8240)
- TCLP semi-volatile organics (EPA/SW Method 1311/8270)
- TCLP pesticides (EPA/SW Method 1311/8080)
- TCLP herbicides (EPA/SW Method 1311/8150)
- TCLP inorganics (EPA/SW Method 1311/7000/6010)
- TOC (EPA/SW Method 9060)

The TAL and TCL analyses were performed by laboratories assigned by EPA through the Contract Laboratory Program (CLP) using CLP Analytical Service Statements of Work (SOWs). The remaining analyses were performed by Compuchem Environmental Corporation (Compuchem) through a subcontract agreement with CH2M HILL. CLP data packages were validated by EPA, and Compuchem data packages are currently being validated by CH2M HILL. At locations where the necessary volume of sample media could not be obtained, selected analyses were not performed. All volumes for TAL and TCL analyses were collected with first priority.

4.0 Analytical Results

Table 1 describes the surface water and sediment sample locations, and **Tables 2** through **4** provide a summary of the analytical results for this investigation, presenting the results of analytes detected at concentrations greater than the Practical Quantitation Limit (PQL). For the purposes of this TM, the PQL is defined as the value provided by the laboratory as the detection limit for a specific non-detected analyte. **Attachment A** contains data quality information, including the QA/QC sample results, comparison of duplicate sample results, and explanation of data qualifiers. **Attachment B** provides the complete tabulation of laboratory data for the stormwater and sediment samples. The following sections present a discussion of these results.

4.1 Data Quality Assurance/Quality Control

In accordance with the Quality Assurance Project Plan (QAPP) (EPA, 1994b), measures were taken during the Surface Water and Sediment Investigation to meet the Data Quality Objectives (DQOs) defined in the QAPP (EPA, 1994b). The purpose of the quality assurance (QA) protocol specified by the QAPP is to provide a method by which the analytical results generated during the investigation may be considered accurate, precise, complete, comparable, and therefore, representative (EPA, 1994b).

To accomplish this goal, field QA and laboratory QA samples were collected and analyzed. The accuracy and precision of the field sampling efforts were evaluated by comparing results of field duplicate samples and reviewing results of blank samples. Analytical accuracy and precision of the analytical results were evaluated under the

Contract Laboratory Program (CLP) using results of CLP-required laboratory quality control analyses. Representativeness was attained by following the appropriate sample methods, sample custody, and preservation methods as specified in the FSP (EPA, 1994a) and QAPP (EPA, 1994b). The following paragraphs describe the results for the nine duplicate sample pairs, nine field blanks, and four trip blanks collected during this investigation. Equipment rinseates were not collected during this investigation because disposable containers (one per sample location) were used to collect water and sediment samples. QA sample analytical results are discussed briefly in this section, and are listed in **Attachments A-2 and A-3**. Overall, the results indicate relatively good duplicate correlation, and relatively good field and trip blank results, supporting the adequacy of the field investigation analytical results.

4.1.1 Duplicate Samples

Duplicate samples are independent samples collected such that they are equally representative of the parameter(s) of interest at a given point in space and time. When collected, processed, and analyzed by the same organizations, they provide intra-laboratory precision information for sample acquisition, homogeneity, handling, shipping, storage, preparation, and analysis. The QAPP specified collection of approximately one duplicate sample for every twenty (20) samples (5%), with a minimum of one required (EPA, 1994b).

Based on the standard practice of the industry, duplicate sample results are assumed to correlate well if they demonstrate a relative percent difference (RPD) of 50% or less. The RPD is calculated using the following equation:

TECHNICAL MEMORANDUM

RSR Corp. Superfund Site, OU No. 3

Surface Water and Sediment Investigation

August 28, 1995

Page 23

$$RPD (\%) = \frac{X_1 - X_2}{X} \times 100\%$$

where: X_1 = the concentration exhibited by Sample 1 of the duplicate pair
 X_2 = the concentration exhibited by Sample 2 of the duplicate pair
 X = the average concentration of Samples 1 and 2

In instances where the concentration of an analyte in sample 1 or 2 of a duplicate pair is not detected, and the PQL (defined previously as the laboratory-specified detection limit for a specific non-detected analyte) is less than the detected concentration in the other sample, the value of the PQL was used for the X_1 or X_2 value in the preceding equation. For example, the concentration of an analyte in Sample 1 is less than the PQL of 10 mg/kg, and the concentration of the same analyte in Sample 2 is 15 mg/kg. Therefore, the values used in the RPD equation would be 10 mg/kg for X_1 and 15 mg/kg for X_2 . The RPD was not calculated when both concentrations are not detected above the PQL, or when one concentration is not detected above the PQL, and the other concentration is detected below the PQL for the first sample.

Of the thirty-eight (38) surface water samples collected during the surface water and sediment sampling at OU No. 3, four duplicate samples (1C-A001 WL02, 3G-A004 WL02, 4F-A001 WL02, and 4F-A004 WL02) were collected and analyzed for dissolved and total TAL inorganics, TCL organics, TOC, TSS, and TDS. Of the 696 total constituents analyzed for the duplicate pairs (originals and duplicates), 675 (or 97%) correlated fairly well, exhibiting RPDs of less than 47%. Total lead showed RPDs of less than 41% at three locations and 64% at location 4F-A001. The RPDs for dissolved lead were 0% at three locations and 127% at location 4F-A004. The other constituents in

TECHNICAL MEMORANDUM

RSR Corp. Superfund Site, OU No. 3

Surface Water and Sediment Investigation

August 28, 1995

Page 24

the surface water duplicates correlated well, with the exceptions of five total inorganics, including arsenic at locations 4F-A001 and 4F-A004, six dissolved inorganics, including antimony at location 3G-A004 and arsenic at locations 1C-A001 and 3G-A004, and TSS at locations 1C-A001, 3G-A004, and 4F-A001. The results and RPDs for each constituent are presented in **Attachment A-2**.

Of the thirty-nine (39) sediment samples collected during the surface water and sediment sampling at OU No. 3, five duplicate samples (1C-A001 DL02, 3G-A004 DL02, 4E-A002 DL02, 4F-A001 DL02, and 4F-A004 DL02) were collected. The duplicate pairs from locations 1C-A001, 3G-A004, 4F-A001, and 4F-A004 were analyzed for total TAL inorganics, TCL organics, and TOC. The pairs from locations 4E-A002 and 4F-A004 were analyzed for TCLP organics and inorganics. Of the 676 total constituents analyzed for the duplicate pairs (originals and duplicates), 624, or 92%, correlated fairly well, exhibiting RPDs of less than 50%. The pairs exhibited RPDs of 33% at locations 3G-A004 and 4F-A004, 59% at location 1C-A001, and 75% at location 4F-A001 for total lead. The other constituents in the sediment duplicates correlated well, with the exception of eleven total inorganics, including antimony at locations 1C-A001 and 3G-A004, 23 TCL semi-volatiles and pesticides, and TCLP cadmium. The results and RPDs for each constituent are presented in **Attachment A-2**.

Since a high percentage of all of the duplicate analytical results correlated well, and the majority of those with RPDs greater than 50% were still less than an order of magnitude different from each other, it appears likely that the analytical procedures were adequate.

4.1.2 Field Blank Samples

Field blank samples are clean, analyte-free samples closely resembling the sample matrices encountered in the sampling effort. Clean empty containers and blank matrix (distilled, deionized water for water sampling, and silica sand for sediment sampling) are transported to the field and exposed to the same conditions as the field samples. During sampling activities in the field, the blank matrix is transferred to clean containers and subsequently transported to the laboratory and analyzed along with the field samples. Field blanks allow for evaluation of contamination generated from ambient field conditions, such as air quality impacts.

The QAPP specified collection of one field blank for every twenty (20) samples collected, or 5% (EPA, 1994b). The paragraphs below describe the field blank samples collected during the Surface Water and Sediment Investigation.

Of thirty-eight (38) surface water samples collected during the surface water and sediment sampling at OU No. 3, four field blanks (1C-A001 WL03, 3E-A006 WL02, 4F-A001 WL03, and 4F-A004 WL03) were collected and analyzed for total and dissolved TAL inorganics, TCL organics, TOC, TSS, and TDS. Of the organics, only low levels of di-n-butylphthalate, 1,4-dichlorobenzene, and chloroform were detected in isolated field blank samples, at levels estimated below the PQLs. Nine out of the twenty-three total TAL inorganics (aluminum, barium, calcium, copper, iron, magnesium, mercury, sodium, and zinc) were also detected at levels ranging from 0.2 $\mu\text{g/L}$ (mercury) to 1,550 $\mu\text{g/L}$ (sodium). Nine out of the twenty-three (23) dissolved TAL inorganics (antimony, barium, beryllium, calcium, copper, magnesium, mercury, potassium, and sodium) were detected at levels ranging from 0.2 $\mu\text{g/L}$ (mercury) to 1,220 $\mu\text{g/L}$ (sodium). Total and

TECHNICAL MEMORANDUM

RSR Corp. Superfund Site, OU No. 3

Surface Water and Sediment Investigation

August 28, 1995

Page 26

dissolved lead was not detected above the PQL in any field blank. Three (1C-A001 WL03, 3E-A006 WL03, and 4F-A001 WL03) of the four field blanks also showed TSS and TDS detections ranging from 8,000 to 410,000 $\mu\text{g/L}$ and 560,000 to 5,180,000 $\mu\text{g/L}$, respectively. Most of the constituents found in the field blanks were detected at much higher levels in the associated field samples, with the exception of di-n-butylphthalate, 1,4-dichlorobenzene, chloroform, total aluminum and copper, dissolved antimony, beryllium, copper, and mercury, TDS, and TSS. The results for the field blank samples are presented in **Attachment A-3**. Please note that the TOC result for field blank 4F-A004 WL03 has not been received from the laboratory. It will be included in the RI Report.

Of the thirty-nine (39) sediment samples collected during the surface water and sediment sampling at OU No. 3, five field blanks (1C-A001 DL03, 3E-A006 DL02, 4E-A002 DL03, 4F-A001 DL03, and 4F-A004 DL03) were collected. Four were analyzed for total TAL inorganics and TCL organics (1C-A001 DL03, 3E-A006 DL02, 4F-A001 DL03, and 4F-A004 DL03), two for TCLP organics and inorganics (4E-A002 DL03 and 4F-A004 DL03), and three for TOC (3E-A006 DL02, 4F-A001 DL03, and 4F-A004 DL03). Of the organics, only low levels of bis(2-ethylhexyl)phthalate, di-n-butylphthalate, beta-BHC, 4,4'-DDT, and 2-butanone were detected in isolated field blank samples, at levels estimated below the PQLs. Fifteen (15) of the twenty-three (23) total TAL inorganics (aluminum, antimony, barium, calcium, chromium, cobalt, copper, iron, lead, magnesium, manganese, potassium, sodium, vanadium, and zinc) were detected in the field blanks at levels ranging from 0.17 mg/kg (cobalt) to 670 mg/kg (calcium). Lead was estimated below the PQL at 3.8 and 4.9 mg/kg. TCLP barium were also detected at 0.0242 mg/L and 0.0371 mg/L. Three (3E-A006 DL02, 4F-A001 DL03, and 4F-A004 DL03) of the five field blanks also showed TOC detections ranging from 790 to

1,230 mg/kg. Most of the constituents were detected at higher levels in the corresponding samples, with the exception of 2-butanone, antimony, copper, and sodium. The results for the field blank samples are presented in **Attachment A-3**.

Because the constituents in the field blanks were detected at relatively low levels, or were not detected above the PQL in the associated samples collected at the same sampling location, or were detected in those samples at much higher levels, it is assumed that the decontamination procedures were adequate, and the sample results were not affected.

4.1.3 *Trip Blank Samples*

Trip blank samples are clean, analyte-free, samples closely resembling the sample matrices encountered in the sampling effort. The same vials containing the trip blanks are prepared using blank water matrix (distilled water) prior to the field sampling effort, and without ever being unsealed, they travel to the field, are exposed to the same conditions as the field samples when collected, and are transported back to the laboratory with the field samples, where they are analyzed under the same conditions. Trip blanks allow for evaluation of contamination generated from sample containers and changes occurring during the shipping and laboratory storage process. Trip blanks are typically associated with water samples submitted for volatile organic analysis.

The QAPP required that one trip blank be submitted for every twenty samples collected (EPA, 1994b). Trip blanks were submitted and analyzed for TCL volatile organic compounds during surface water and sediment sampling on four separate occasions (January 16, 18, and 20 and March 13, 1995) (5% of the samples submitted during this

investigation). One trip blank and at least one surface water sample were submitted on each of these days.

Thirty-one of the 33 volatile organics analyzed in the trip blanks were not detected above the PQL. Chloroform and methylene chloride were estimated below the PQL by the laboratory at 1.0 µg/L and 2.0 µg/L, respectively. Chloroform was estimated below the PQL at 2.0 µg/L and 1.0 µg/L, respectively, in the January 18 and 20 trip blanks. The trip blank submitted on March 13 exhibited acetone at 1.0 µg/L, also estimated below the PQL. The surface water samples collected on each of these days did not show detections for the compounds that were found in the trip blanks.

The organic compounds detected in the trip blanks could be considered laboratory contaminants, were detected at a very low levels, and were not detected in the associated samples. It is assumed, therefore, that the analytical procedures were adequate and that the compounds detected in the trip blanks did not affect the overall sampling results.

4.1.4 *Laboratory QA Samples*

All TCL organic and TAL inorganic compound analyses performed on the samples collected during this investigation were analyzed under EPA's Contract Laboratory Program (CLP). The remaining analyses (TCLP, TOC, TSS, and TDS) were not conducted under CLP, but were analyzed using procedures specified in the CLP Statement of Work.

The quality assurance/quality control (QA/QC) for the CLP includes management review and oversight by EPA personnel at EPA's Region 6 Laboratory as well as certain

requirements during data collection to produce the quality of data desired and to document the quality of the data. The laboratory QC includes matrix spike/matrix spike duplicates (MS/MSD) (approximately 10% of total samples collected during this investigation), and method and instrument blanks. Upon completion of the analyses, the data were reviewed and validated, using qualifiers listed in **Attachment A-1**. The results for the TCLP, TOC, TSS, and TDS analyses have not been validated at the time of submittal of this TM, but are currently being validated using CLP validation procedures. Only validated results will be presented in the RI Report.

4.2 Water Sampling Results

Surface water samples were collected at selected locations described in the previous sections. This section provides a description of the analytical results of the samples collected.

4.2.1 Site 1

Based on the locations of surface water bodies on Site 1, eleven locations were selected for surface water sampling. These sample locations were discussed in Section 3.1.1, and are illustrated on **Figure 5** and described in **Table 1**. Eight of these samples were collected from the surface water drainage that flows through Site 1, two samples were collected from seeps located along the eastern bank of this drainage (downslope of where slag piles were observed), and one sample was collected from the surface water drainage that originates on the cement plant property. These samples were analyzed for dissolved

and total TAL inorganics, TCL organics, TDS, TSS, and TOC. The constituents detected in these samples above the corresponding PQLs are listed in Table 2.

Total arsenic was detected in three of these samples at concentrations ranging from 27 $\mu\text{g/L}$ (location 1E-A002) to 187 $\mu\text{g/L}$ (location 1A-A002). Total lead was detected in seven samples at concentrations ranging from 18.5 $\mu\text{g/L}$ (location 1C-A005) to 318 $\mu\text{g/L}$ (location 1A-A002). Total cadmium was not detected in any of the surface water samples at concentrations above the corresponding PQLs. The concentrations of total antimony detected in five of these samples range from 9 $\mu\text{g/L}$ to 59.5 $\mu\text{g/L}$. For comparison purposes only, the drinking water Maximum Contaminant Levels (MCLs) are 50 $\mu\text{g/L}$ for total arsenic, 15 $\mu\text{g/L}$ (action level) for total lead, and 6 $\mu\text{g/L}$ for total antimony (EPA, 1995c).

Dissolved arsenic was detected in nine of the surface water samples collected from Site 1, at concentrations ranging from 9.3 $\mu\text{g/L}$ (location 1C-A003) to 72.6 $\mu\text{g/L}$ (location 1A-A002). Dissolved lead and cadmium were not detected in any of the surface water samples at concentrations above the corresponding PQLs.

Acetone was the only volatile organic compound detected above the corresponding PQL in four samples collected from Site 1 (from locations 1C-A002, 1C-A003, 1C-A004, and 1E-A003), at concentrations ranging from 3 $\mu\text{g/L}$ to 11 $\mu\text{g/L}$. Nine semi-volatile organic compounds were detected above their corresponding PQLs in one or more surface water samples, at concentrations ranging from 0.5 $\mu\text{g/L}$ to 6 $\mu\text{g/L}$. The compound 1,3-dichlorobenzene was detected in five samples, at concentrations ranging from 0.9 $\mu\text{g/L}$ to 6 $\mu\text{g/L}$. Other detected semi-volatile compound include fluoranthene, benzo(b)- and benzo(k)fluoranthene, bis(2-ethylhexyl)phthalate, butylbenzylphthalate, di-n-

butylphthalate, diethylphthalate, chrysene, and pyrene. Detected concentrations of three pesticide compounds (Aldrin, alpha-BHC, and beta-BHC) in five of the surface water samples only slightly exceeded their corresponding PQLs; concentrations ranged from 0.0032 $\mu\text{g/L}$ to 0.023 $\mu\text{g/L}$.

In these samples, TDS concentrations ranged from 52,000 $\mu\text{g/L}$ to 6,070,000 $\mu\text{g/L}$, TSS concentrations ranged from 4,000 $\mu\text{g/L}$ to 2,800,000 $\mu\text{g/L}$, and TOC concentrations were 2,730 $\mu\text{g/L}$ to 16,000 $\mu\text{g/L}$. Surface water samples collected from Site 1 exhibited the lowest TOC concentrations of the three OU No. 3 sites.

4.2.2 Site 3

Based on the locations of surface water bodies, twenty-one locations were selected for surface water sampling on Site 3. These sample locations were discussed in Section 3.1.2 and **Table 1**, and are illustrated on **Figure 6**. The location and number of samples collected from Site 3 are identified follows:

- six samples from Mountain Creek;
- one sample from the drainage located north of the Dahlstrom Landfill;
- one sample from a seep located on the west side of the TXI landfill;
- four samples from ponds located on the TXI Landfill;
- four samples from the drainage that flows between the TXI Landfill and the northern cell of the West Davis Landfill (one of these was from a seep);
- three samples from the drainage that flows between the northern and southern cells of the West Davis Landfill (one of these was from a seep);

TECHNICAL MEMORANDUM

RSR Corp. Superfund Site, OU No. 3

Surface Water and Sediment Investigation

November 16, 1995

Page 32

- one sample from a seep located on the surface of the West Davis Landfill (southern cell).

A water sample was not collected from location 3F-A002 (located on the drainage that flows between the northern and southern cells of the West Davis Landfill) because, when sampled, this surface seep did not produce sufficient liquid to comprise a complete sample set.

These samples were analyzed for dissolved and total TAL inorganics, TCL organics, TDS, TSS, and TOC. The constituents detected in these samples above the corresponding PQLs are listed in **Table 3**.

Total arsenic was detected in three of these samples at concentrations ranging from 16.6 $\mu\text{g/L}$ (location 3B-A001) to 47.1 $\mu\text{g/L}$ (location 3G-A003). Total lead was detected in seventeen samples at concentrations ranging from 1.2 $\mu\text{g/L}$ (location 3F-A001) to 1,700 $\mu\text{g/L}$ (location 3G-A003). Total cadmium was detected in two samples at concentrations of 0.98 $\mu\text{g/L}$ (location 3D-A001) and 0.5 $\mu\text{g/L}$ (location 3E-A006). Total antimony also was detected in four of these samples at concentrations ranging from 2.2 $\mu\text{g/L}$ to 26.2 $\mu\text{g/L}$. For comparison purposes only, the drinking water Maximum Contaminant Levels (MCLs) are 50 $\mu\text{g/L}$ for total arsenic, 15 $\mu\text{g/L}$ (action level) for total lead, 5 $\mu\text{g/L}$ for total cadmium, and 6 $\mu\text{g/L}$ for total antimony (EPA, 1995b).

Dissolved arsenic was detected in thirteen of the surface water samples collected from Site 3, at concentrations ranging from 3.3 $\mu\text{g/L}$ (location 3F-A003) to 185 $\mu\text{g/L}$ (location 3G-A002). Dissolved lead was detected in five of the samples at concentrations between 3.8 $\mu\text{g/L}$ (location 3E-A006) to 21.9 $\mu\text{g/L}$ (location 3G-A003). Dissolved cadmium was

TECHNICAL MEMORANDUM

RSR Corp. Superfund Site, OU No. 3
Surface Water and Sediment Investigation
November 16, 1995
Page 33

not detected in any of the surface water samples at concentrations above the corresponding PQL.

Four volatile organic compounds (acetone at 3 $\mu\text{g/L}$, 2-butanone at 2 $\mu\text{g/L}$, 2-hexanone at 4 $\mu\text{g/L}$, and methylene chloride at 3 $\mu\text{g/L}$) were detected in surface water samples from locations 3E-A004, 3G-A003, 3G-A002, and 3E-A002, respectively. Five semi-volatile organic compounds were detected above their corresponding PQLs in one or more surface water samples, at concentrations ranging from 1 $\mu\text{g/L}$ (1,3-dichlorobenzene in sample 3G-A003 WL01 and methylnaphthalene detected in sample 3E-A001 WL01) to 11 $\mu\text{g/L}$ (diethylphthalate in sample 3I-A001 WL01). Dimethylphthalate was detected in three samples. Detected concentrations of six pesticide compounds (Aroclor-1242, alpha-BHC, delta-BHC, gamma-Chlordane, Dieldrin, and heptachlor epoxide) in one or more of six surface water samples only slightly exceed their corresponding PQLs; concentrations range from 0.0059 $\mu\text{g/L}$ to 0.77 $\mu\text{g/L}$.

The Site 3 surface water samples exhibited TDS concentrations of 338,000 $\mu\text{g/L}$ to 7,420,000 $\mu\text{g/L}$, TSS concentrations of 48,000 $\mu\text{g/L}$ to 4,240,000 $\mu\text{g/L}$, and TOC concentrations of 3,820 $\mu\text{g/L}$ to 75,900 $\mu\text{g/L}$. Surface water samples collected from Site 3 exhibited the highest concentrations of TDS, TSS, and TOC of the three OU No. 3 sites.

4.2.3 Site 4

Based on the locations of surface water bodies on Site 4, seven locations were selected for sampling. These sample locations are illustrated on **Figure 7** and described in **Table 1**, as previously discussed in Section 3.1.3. Three of the samples were collected from

the Old Channel of the West Fork of the Trinity River, and five were collected from the drainage that flows along the north side of Site 4, south of the Trinity River Levee. One sample was collected from each of these locations, and analyzed for dissolved and total TAL inorganics, TCL organics, TDS, and TOC. The constituents detected in these samples above their corresponding PQLs are listed in **Table 4**.

Total arsenic was detected in five of these samples at concentrations ranging from 1.45 $\mu\text{g/L}$ (location 4F-A004) to 181 $\mu\text{g/L}$ (location 4E-A001). Total lead was detected in five samples at concentrations ranging from 4.4 $\mu\text{g/L}$ (location 4F-A001) to 8.2 $\mu\text{g/L}$ (location 4F-A004). Total cadmium was not detected any Site 4 surface water samples at concentration above the PQL. Antimony also was detected in samples 4E-A001 WL01, 4E-A003 WL01, 4F-A001 WL01, and 4F-A003 WL01 at concentrations between 6.3 $\mu\text{g/L}$ and 30 $\mu\text{g/L}$. For comparison purposes only, the drinking water Maximum Contaminant Levels (MCLs) are 50 $\mu\text{g/L}$ for total arsenic, 15 $\mu\text{g/L}$ (action level) for total lead, and 6 $\mu\text{g/L}$ for total antimony (EPA, 1995c).

Dissolved arsenic was detected in six of the surface water samples collected from Site 4, at concentrations ranging from 38.5 $\mu\text{g/L}$ (location 4E-A003) to 140 $\mu\text{g/L}$ (location 4F-A003). Dissolved lead was detected in four samples at concentrations between 1.7 $\mu\text{g/L}$ (location 4F-A004) and 6 $\mu\text{g/L}$ (location 4F-A002). Dissolved cadmium was not detected in any of the surface water samples at concentrations above the corresponding PQL. Antimony was detected in eleven samples at concentrations ranging from 3.1 $\mu\text{g/L}$ to 26.8 $\mu\text{g/L}$.

Chlorobenzene (detected in sample 4F-A003 WL01 at 1 $\mu\text{g/L}$) and methylene chloride (detected in sample 4F-A004 WL01 at 11.5 $\mu\text{g/L}$) were the only volatile organic

compounds detected in Site 4 surface water samples. Similarly, di-n-butylphthalate (detected in sample 4F-A005-WL01 at 0.5 µg/L) and 1,3-dichlorobenzene (detected in sample 4F-A002 WL01 at 3 µg/L) were the only semi-volatile organic compounds detected above their corresponding PQLs, and Endosulfan I (in sample 4F-A001 WL01 at 0.0282 µg/L) and heptachlor epoxide (in samples 4F-A001 WL01 and 4F-A002 WL01 at 0.0295 µg/L and 0.016 µg/L, respectively) were the only pesticide compounds.

Surface water samples collected from Site 4 exhibited TDS concentrations ranging from 116,500 µg/L to 1,240,000 µg/L, TSS concentrations ranging from 8,000 µg/L to 159,000 µg/L, and TOC concentrations ranging from 4,180 µg/L to 48,600 µg/L. Surface water samples collected from Site 4 exhibited the lowest concentrations of TDS and TSS of the three OU No. 3 sites.

4.3 Sediment Sampling Results

Sediment samples were collected at selected locations described in Section 3.1. This section provides a description of the analytical results of the sediment samples collected.

4.3.1 Site 1

Eleven sediment samples were collected from the surface water sample locations identified on Site 1 (Figure 5). These sample locations were discussed in Section 3.1.1 and are described in Table 1. Eight of these samples were collected from the surface water drainage that flows through Site 1, two samples were collected from seeps located along the eastern bank of this drainage (downslope of where slag piles were observed),

and one sample was collected from the surface water drainage that originates on the cement plant property. These samples were analyzed for TAL inorganics and TCL organics. Five of the eleven samples were analyzed for TOC, and one was analyzed for TCLP analysis. The constituents detected in these samples above the corresponding PQLs are listed in **Table 5**.

Detected concentrations of arsenic in ten sediment samples ranged from 7.1 mg/kg (location 1C-A004) to 224 mg/kg (location 1A-A002). Lead was detected in nine samples at concentrations between 16 mg/kg (location 1E-A001) and 3,940 mg/kg (location 1A-A001), and cadmium was detected in sample 1A-A002 DL01 at a concentration of 43.1 mg/kg. For comparison purposes only, the typical concentration ranges of these constituents in native soil are expected to be 1 to 40 mg/kg for arsenic, 2 to 200 mg/kg for lead, and 0.01 to 7 mg/kg for cadmium (Dragun, 1988).

Other inorganics detected in these samples include antimony, copper, and zinc, which were detected in sample 1A-A002 DL01 at concentrations of 75.7 mg/kg, 219 mg/kg, and 2,090 mg/kg, respectively. In typical native soil, these constituents normally are detected at concentrations of up to only 10 mg/kg, 100 mg/kg, and 300 mg/kg, respectively (Dragun, 1988). Mercury concentrations in four Site 1 sediment samples (ranging from 0.16 mg/kg to 0.27 mg/kg) exceed the 0.01 to 0.08 mg/kg of mercury expected in native soils.

Four volatile organic compounds (carbon disulfide, 2-hexanone, 4-methyl-2-pentanone, total xylene) were detected above the corresponding PQLs in sediment sample 1C-A003 DL01 at concentrations ranging from 0.003 mg/kg to 0.045 mg/kg. Two samples (from locations 1A-A002 and 1D-A001) also exhibited 2-butanone at concentrations not

exceeding 0.009 mg/kg. Nineteen semi-volatile organic compounds were detected above their corresponding PQLs at estimated concentrations ranging from 0.023 mg/kg (indeno(1,2,3-cd)pyrene in sample 1C-A004 DL01) to 13 mg/kg (chrysene in sample 1C-A003 DL01). The semi-volatile organic compounds detected most often in sediment samples from Site 1 (detected in eight samples each) are bis(2-ethylhexyl)phthalate (0.038 mg/kg to 2.1 mg/kg), chrysene (0.033 mg/kg to 13 mg/kg), and pyrene (0.035 mg/kg to 11 mg/kg). Fifteen pesticide compounds were detected in sediment samples at estimated concentrations ranging from 0.00022 mg/kg (heptachlor epoxide) to 0.029 mg/kg (Aroclor-1260).

Of the eleven sediment samples collected from Site 1, one was analyzed for TCLP. Sample 1A-A003 DL01 exhibited detected concentrations of TCLP barium and lead at concentrations of 0.896 mg/L and 0.0026 mg/L, respectively. The regulatory levels for these constituents (above which the material being analyzed is classified as hazardous) are 100 mg/L and 5 mg/L, respectively (40 CFR 261.24, 1994).

TOC concentrations of the five Site 1 sediment samples analyzed range from 2,400 mg/kg to 11,650 mg/kg, which are the lowest TOC concentrations of sediment samples collected from all three OU No. 3 sites.

4.3.2 Site 3

Twenty-one sediment samples were collected from the surface water sample locations identified on Site 3 (Figure 6). These sample locations were discussed in Section 3.1.2 and are described in Table 1. The location and number of samples collected from Site 3 are identified as follows:

- six samples were collected from Mountain Creek;
- one sample was collected from the drainage located north of the Dahlstrom Landfill;
- one sample was collected from a seep located on the west side of the TXI landfill;
- four samples were collected from surface water bodies located on the TXI Landfill;
- four samples were collected from the drainage that flows between the TXI Landfill and the northern cell of the West Davis Landfill (one of these was from a seep);
- four samples were collected from the drainage that flows between the northern and southern cells of the West Davis Landfill (two of these were from seeps);
- one sample was collected from a seep located on the surface of the West Davis Landfill (southern cell).

A sediment sample only was collected from location 3F-A002 (located on the drainage that flows between the northern and southern cells of the West Davis Landfill) because, when sampled, this surface seep did not produce sufficient liquid to comprise a complete sample set.

The samples were analyzed for TAL inorganics and TCL organics. Four of the twenty-one samples were analyzed for TOC, and two were analyzed for TCLP. The constituents detected in these samples above the corresponding PQLs are listed in Table 6.

Detected concentrations of arsenic in all twenty-one sediment samples ranged from 4.0 mg/kg (location 3B-A004) to 55.8 mg/kg (location 3G-A002). Lead was detected in twenty samples at concentrations between 11.3 mg/kg (location 3F-A003) and 2,100 mg/kg (location 3G-A002). Cadmium was detected in fourteen samples at concentrations ranging from 0.64 mg/kg to 9.1 mg/kg. For comparison purposes only, the typical concentration ranges of these constituents expected in native soil are 1 to 40 mg/kg for arsenic, 2 to 200 mg/kg for lead, and 0.01 to 7 mg/kg for cadmium (Dragun, 1988).

Other inorganics constituents were detected in certain sediment samples (antimony in samples 3G-A002 DL01 and 3G-A003 DL01 and copper in sample 3E-A004 DL01) at concentrations above those expected in native soil: up to 10 mg/kg for antimony and 100 mg/kg for copper (Dragun, 1988). Mercury concentrations detected in samples 3B-A003 DL01, 3D-A001 DL01, and 3E-A002 DL01 range from 0.31 mg/kg to 1.2 mg/kg. These concentrations exceed the 0.01 to 0.08 mg/kg of mercury expected in native soils.

No volatile organic compounds were detected above the corresponding PQLs in any sediment samples collected from Site 3. Eight semi-volatile organic compounds were detected above their corresponding PQLs at estimated concentrations ranging from 0.025 mg/kg (2-methylnaphthalene in sample 3B-A001 DL01) to 0.291 mg/kg (diethylphthalate in sample 3G-A004 DL01). The semi-volatile organic compound detected most often in sediment samples from Site 3 is bis(2-ethylhexyl)phthalate, detected in sixteen samples at concentrations ranging from 0.029 mg/kg to 0.2 mg/kg. Eleven pesticide compounds were detected in sediment samples at estimated concentrations ranging from 0.00034 mg/kg (gamma-Chlordane in sample 3E-A002 DL01) to 0.38 mg/kg (Aroclor-1248 in sample 3D-A001 DL01).

Of the twenty sediment samples collected from Site 3, two were analyzed for TCLP. Samples 3B-A001 DL01 and 3F-A001 DL01 exhibited detectable concentrations of TCLP barium (1.22 mg/L and 0.67 mg/L, respectively) and lead (0.004 mg/L and 0.017 mg/L, respectively). The regulatory levels for these constituents (above which the material being analyzed is classified as hazardous) are 100 mg/L and 5 mg/L, respectively (40 CFR 261.24, 1994).

TOC concentrations of the four sediment samples collected for this analysis range from 8,660 mg/kg to 15,550 mg/kg.

4.3.3 Site 4

Seven sediment samples were collected from the surface water sample locations identified on Site 4 (**Figure 7**). These sample locations were discussed in Section 3.1.3 and are described in **Table 1**. Three of the samples were collected from the Old Channel of the West Fork of the Trinity River, and five were collected from the drainage that flows along the north side of Site 4, south of the Trinity River Levee. One sample was collected from each of these locations, and analyzed for TAL inorganics, TCL organics, and TOC. Two of these samples were analyzed for TCLP. The constituents detected in these samples above their corresponding PQLs are listed in **Table 7**.

Detected concentrations of arsenic in three of the seven sediment samples ranged from 6.95 mg/kg (location 4F-A004) to 19.2 mg/kg (location 4F-A003). Lead was detected in four samples at concentrations between 41.65 mg/kg (location 4F-A004) and 265 mg/kg (location 4F-A001). Cadmium was detected in sample 4F-A001 at a concentration of 4.77 mg/kg. For comparison purposes only, the typical concentration ranges of these

TECHNICAL MEMORANDUM

RSR Corp. Superfund Site, OU No. 3

Surface Water and Sediment Investigation

August 28, 1995

Page 41

constituents in native soil are 1 to 40 mg/kg for arsenic, 2 to 200 mg/kg for lead, and 0.01 to 7 mg/kg for cadmium (Dragun, 1988). The concentration of mercury in sample 4F-A001 DL01 (0.24 mg/kg) exceeds the 0.01 to 0.08 mg/kg of mercury normally detected in native soils. Other inorganics constituents in these sediment samples were detected at concentrations within the range of those expected in native soil.

The only volatile organic compound detected in Site 4 sediment samples above the corresponding PQL was 2-butanone, detected in sample 4E-A002 DL01 at a concentration of 0.008 mg/kg. Twenty-one semi-volatile organic compounds were detected above their corresponding PQLs at estimated concentrations ranging from 0.031 mg/kg (di-n-butylphthalate in sample 4F-A004 DL01) to 3.7 mg/kg (pyrene in sample 4F-A001 DL01). Several semi-volatile organic compounds (benzo(a)pyrene, benzo(b)fluoranthene, bis(2-ethylhexyl)phthalate, fluoranthene, pyrene) were detected most often in sediment samples collected from Site 4 (six to seven samples). Thirteen pesticide compounds were detected in sediment samples at estimated concentrations ranging from 0.00051 mg/kg (Aldrin in sample 4F-A004 DL01) to 0.01 mg/kg (Aroclor-1260 in sample 4F-A004 DL01).

Of the seven sediment samples collected from Site 4, two were analyzed for TCLP analysis. TCLP inorganic constituents barium and lead were detected in sample 4F-A004 DL01, at concentrations of 0.333 mg/L and 0.002 mg/L, respectively. TCLP arsenic, barium, cadmium, and lead were detected in sample 4E-A002 DL01, at concentrations ranging from 0.005 mg/L to 0.573 mg/L. The regulatory levels for these constituents (above which the material being analyzed is classified as hazardous) are 5 mg/L, 100 mg/L, 1 mg/L, and 5 mg/L, respectively (40 CFR 261.24, 1994).

TOC concentrations of the seven Site 4 sediment samples analyzed range from 6,970 mg/kg to 18,150 mg/kg, which are the highest TOC concentrations of sediment samples collected from all three OU No. 3 sites.

5.0 Summary

A total of 38 locations (11 locations on Site 1, 21 locations on Site 3, and 7 locations on Site 4) were selected at OU No. 3 for the collection of surface water and sediment samples. Differences between the sample locations proposed in the FSP and the final sample locations were primarily due to: (1) surface water features (i.e., seeps and stream tributaries) first observed during the site reconnaissance activities, which were conducted after the FSP was approved; and (2) physical accessibility limitations at all three sites due to vegetation and terrain.

Decontamination procedures outlined in the FSP did not apply to this investigation because disposable equipment was used for all sampling activities. In addition, the proposed cross-sectional channel measurement and flow measurement subtasks were not performed. Measurement of flow-related parameters taken during a single sampling event from intermittent drainages such as those at OU No. 3 would not be considered representative due to the potentially variable flow rates in these drainages throughout the year.

This section summarizes the analytical results of the Surface Water and Sediment Investigation at OU No. 3.

5.1 Site 1 Results

Eleven surface water samples and eleven sediment samples were collected from Site 1. Total lead was detected in nearly all the surface water and sediment samples at concentrations up to 318 $\mu\text{g/L}$ and 3,490 mg/kg, respectively. Total arsenic was detected in nearly half of the water samples and all of the sediment samples at concentrations up to 187 $\mu\text{g/L}$ and 224 mg/kg, respectively, and dissolved arsenic was detected in nine water samples at concentrations up to 72.6 $\mu\text{g/L}$. Total cadmium was detected in only one sediment sample at 43 mg/kg. Four additional inorganic constituents were detected in certain water and sediment samples at relatively high concentrations as compared to other samples collected at Site 3. Barium and lead were the only TCLP constituents detected in the one sediment sample submitted for this analysis.

Acetone was detected in four surface water samples, and five other volatile organic compounds were detected in one or more of three sediment samples, at concentrations up to 11 $\mu\text{g/L}$ and 0.05 mg/kg, respectively. Nine semi-volatile organic compounds detected in one or more of eight surface water samples did not exceed concentrations of 6 $\mu\text{g/L}$, and nineteen semi-volatiles were detected in one or more of ten sediment samples at concentrations up to 13 mg/kg. Concentrations of a few pesticide compounds detected in several water and sediment samples did not exceed 0.03 mg/kg.

The surface water and sediment samples from a seep location exhibited the highest number of inorganic constituents detected at significantly high concentrations. The sediment sample collected from the seep, and another sediment sample collected from a location just upstream of the seep, also exhibited the most significant detections of semi-volatile and volatile organic compounds, respectively. These sample locations (1A-A002

and 1C-A003), illustrated on **Figure 5**, are located in an area where a strong hydrocarbon odor was observed during site reconnaissance (CH2M HILL, 1995a) and surface water sampling activities.

5.2 Site 3 Results

Twenty surface water samples and twenty-one sediment samples were collected from Site 3. Total lead was detected in nearly all the water samples at concentrations up to 1,700 $\mu\text{g/L}$. Total arsenic was detected in three water samples at concentrations up to 47 $\mu\text{g/L}$. Dissolved arsenic and lead were detected in several water samples at concentrations up to 137 $\mu\text{g/L}$ and 21.9 $\mu\text{g/L}$, respectively. Lead, arsenic, and cadmium were detected in nearly all the sediment samples at concentrations up to 2,100 mg/kg, 56 mg/kg, and 9 mg/kg, respectively. Several additional inorganic constituents were detected in certain water and sediment samples at high concentrations relative to other samples collected at Site 3. Barium and lead were the only TCLP constituents detected in the two sediment samples submitted for this analysis.

Four volatile organic compounds were detected in each of four surface water samples at concentrations up to 4 $\mu\text{g/L}$; volatiles were not detected in any sediment samples. Five semi-volatile organic compounds were detected in one or more of nine water samples at concentrations not exceeding 11 $\mu\text{g/L}$, and nine semi-volatiles were detected in one or more of seventeen sediment samples at concentrations not exceeding 0.3 mg/kg. Six pesticide compounds were detected in one or more of six water samples at concentrations up to 0.77 mg/kg, and eleven pesticides were detected in one or more of fifteen sediment samples at concentrations up to 0.38 mg/kg.

5.3 Site 4 Results

Seven surface water samples and seven sediment samples were collected from Site 4. Total and dissolved arsenic was detected in nearly all of the water samples at concentrations up to 181 $\mu\text{g/L}$ and 140 $\mu\text{g/L}$, respectively. Generally, detected concentrations of total and dissolved lead in surface water samples, and arsenic and lead in sediment samples were low relative to the concentrations of these constituents in water and sediment samples collected from Sites 1 and 3. Total and dissolved cadmium were not detected in any of the water samples; cadmium was detected at a low concentration in one sediment sample. Four additional inorganic constituents were detected in certain water and sediment samples at high concentrations relative to other samples collected at Site 3. Arsenic, barium, cadmium, and lead were the only TCLP constituents detected (at concentrations less than 0.6 mg/L) in the two sediment samples submitted for this analysis.

Two volatile organic compounds, two semi-volatile organic compounds, and two pesticide compounds were detected in one or more of four surface water samples collected from Site 4, at concentrations up to 12 $\mu\text{g/L}$, 5 $\mu\text{g/L}$, and 0.03 $\mu\text{g/L}$, respectively. Only one sediment sample exhibited a low concentration of one volatile organic compound, just above the PQL, whereas nearly all the sediment samples demonstrated concentrations of one or more of twenty-one semi-volatile compounds and thirteen pesticide compounds, at concentrations up to 3.7 mg/kg and 0.01 mg/kg, respectively.

TECHNICAL MEMORANDUM

RSR Corp. Superfund Site, OU No. 3

Surface Water and Sediment Investigation

August 28, 1995

Page 46

6.0 References

CH2M HILL. File Memorandum. *Sample Identification Procedure for Samples Collected in Operable Unit No. 3*. November 23, 1994.

CH2M HILL. Technical Memorandum prepared for U.S. EPA. *Remedial Investigation, Site Reconnaissance Task, RSR Corporation Superfund Site, Operable Unit No. 3*. August, 1995a.

CH2M HILL. Technical Memorandum prepared for U.S. EPA. *Remedial Investigation, Storm Sewer, Drainageway, and Pipeline Investigation Task, RSR Corporation Superfund Site, Operable Unit No. 3*. July 1995b.

City of Dallas Public Works and Transportation Department, Stormwater Quality Division. Storm Sewer Locator Map No. 520. Not to scale. No date (this map is continuously updated).

City of Dallas Public Works and Transportation Department, Stormwater Quality Division. Storm Sewer Locator Map No. 560. Not to scale. No date (this map is continuously updated).

Dallas Aerial Surveys, Inc.. Aerial Photograph of Area Northwest of Loop 12 and Davis Street, Dallas, Texas. Negative No. 10-6. Scale 1" = 300' ±. February 23, 1990.

DPRA. *Updated Ownership Survey of RSR Corporation Superfund Site, Operable Unit No. 3, Sites 1, 3, and 4*, prepared for U.S. EPA. October, 1993.

Dragun, James. *The Soil Chemistry of Hazardous Materials*. The Hazardous Materials Research Institute. Silver Spring, Maryland. 1988.

United States Code of Federal Regulations, Title 40, Part 261.24 (40 CFR 261.24). 1990.

United States Environmental Protection Agency. *Conceptual RI/FS Work Plan, RSR Corporation Superfund Site, Operable Unit No. 3*. November, 1993.

TECHNICAL MEMORANDUM

RSR Corp. Superfund Site, OU No. 3
Surface Water and Sediment Investigation
August 28, 1995
Page 47

United States Environmental Protection Agency. *Field Sampling Plan, RSR Corporation Superfund Site, Operable Unit No. 3.* February, 1994a.

United States Environmental Protection Agency. *Quality Assurance Project Plan, RSR Corporation Superfund Site, Operable Unit No. 3.* February, 1994b.

United States Environmental Protection Agency. *Draft Remedial Investigation Report, RSR Corporation Superfund Site, Operable Unit No. 5.* March, 1995a.

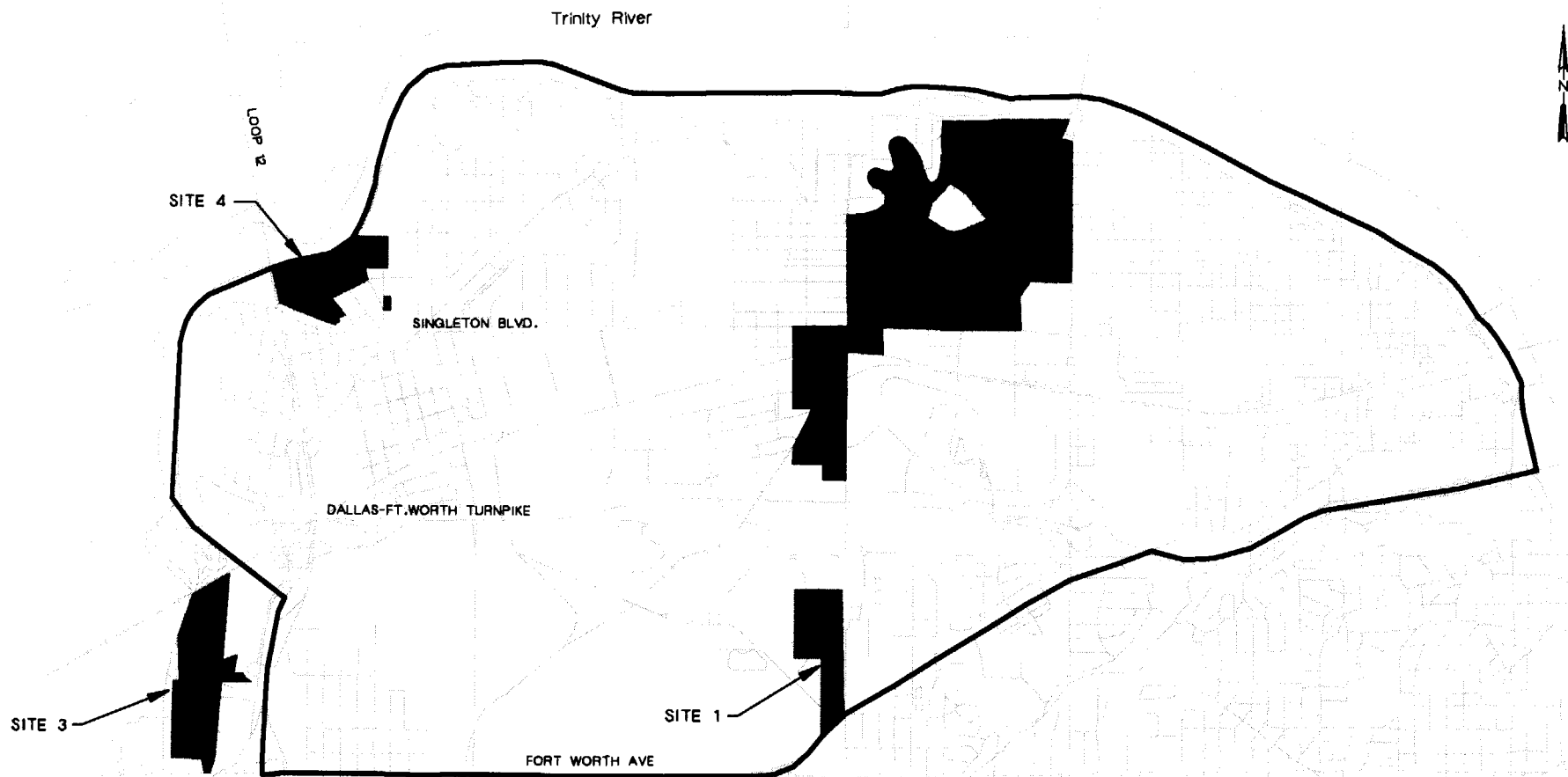
United States Environmental Protection Agency. Office of Water. *Drinking Water Regulations and Health Advisories.* May, 1995b.

United States Environmental Protection Agency, Monitoring Systems Laboratory (EMSL) - Las Vegas, Nevada. Aerial Photographs of the RSR Corporation Superfund Site, Operable Unit No. 3, Sites 1, 3, and 4. 1938, 1942, 1956, 1964, 1972, 1976, 1977, 1979, 1981, 1983, 1984, 1986-1989, 1992.

United States Geological Survey. Irving Quadrangle, Dallas Quadrangle, Oak Cliff Quadrangle, and Duncanville Quadrangle. Texas - Dallas County. 7.5 Minute Series (Topographic) maps. 1958-1959; Photo-revised 1981.

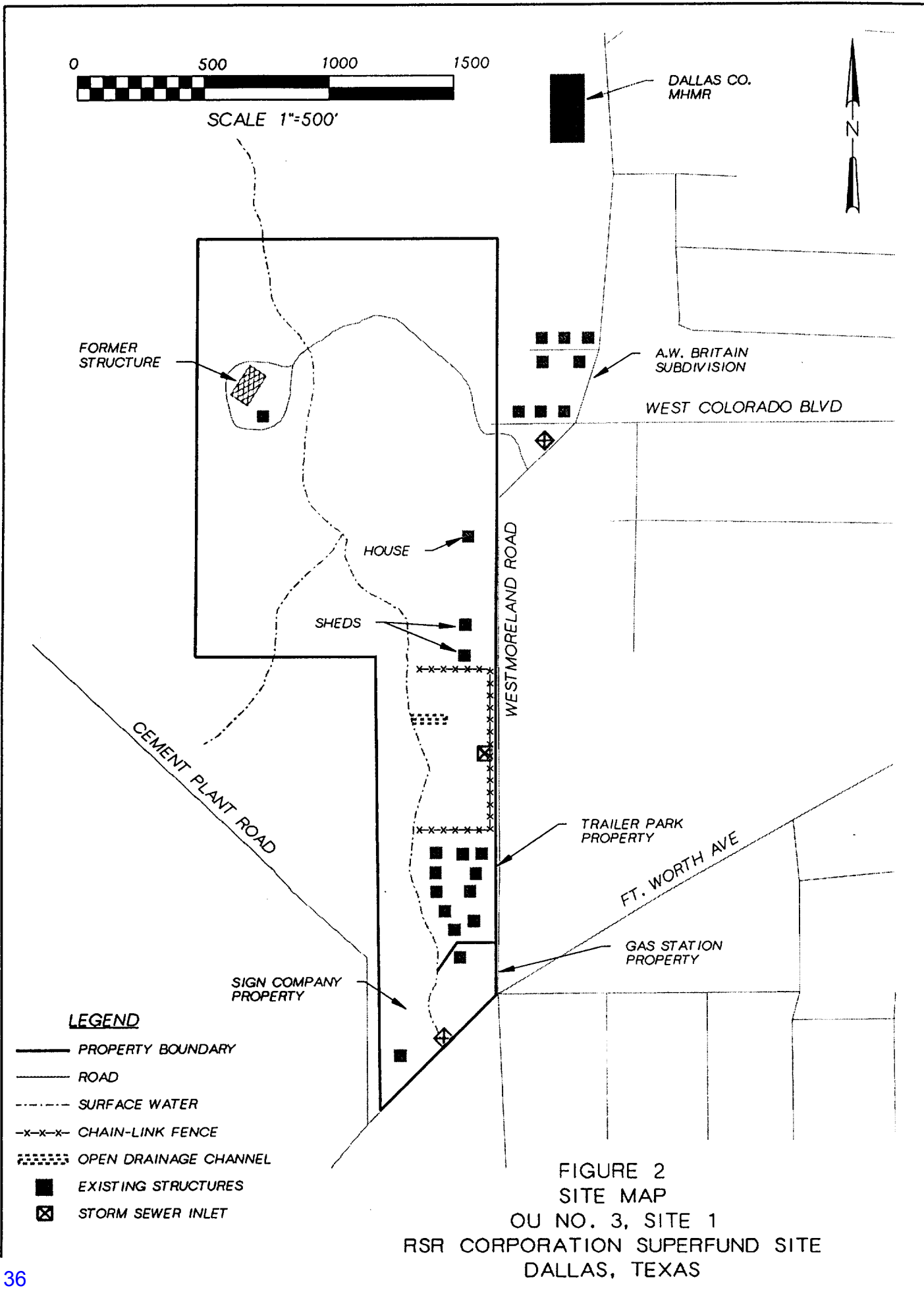
University of Texas at Austin, Bureau of Economic Geology. Geologic Atlas of Texas - Dallas Sheet. Scale: 1:250,000. 1972 (revised 1988).

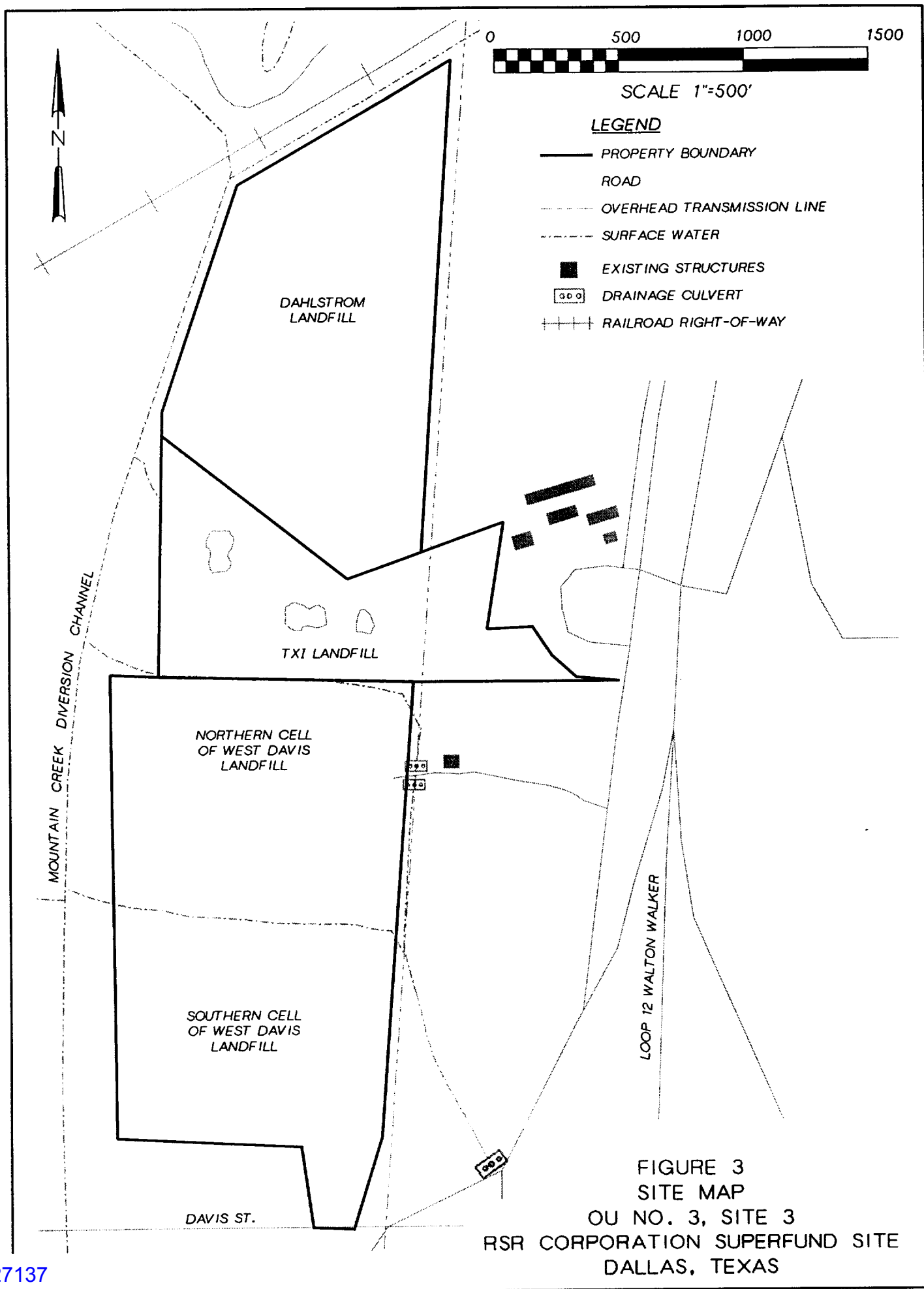
Figures

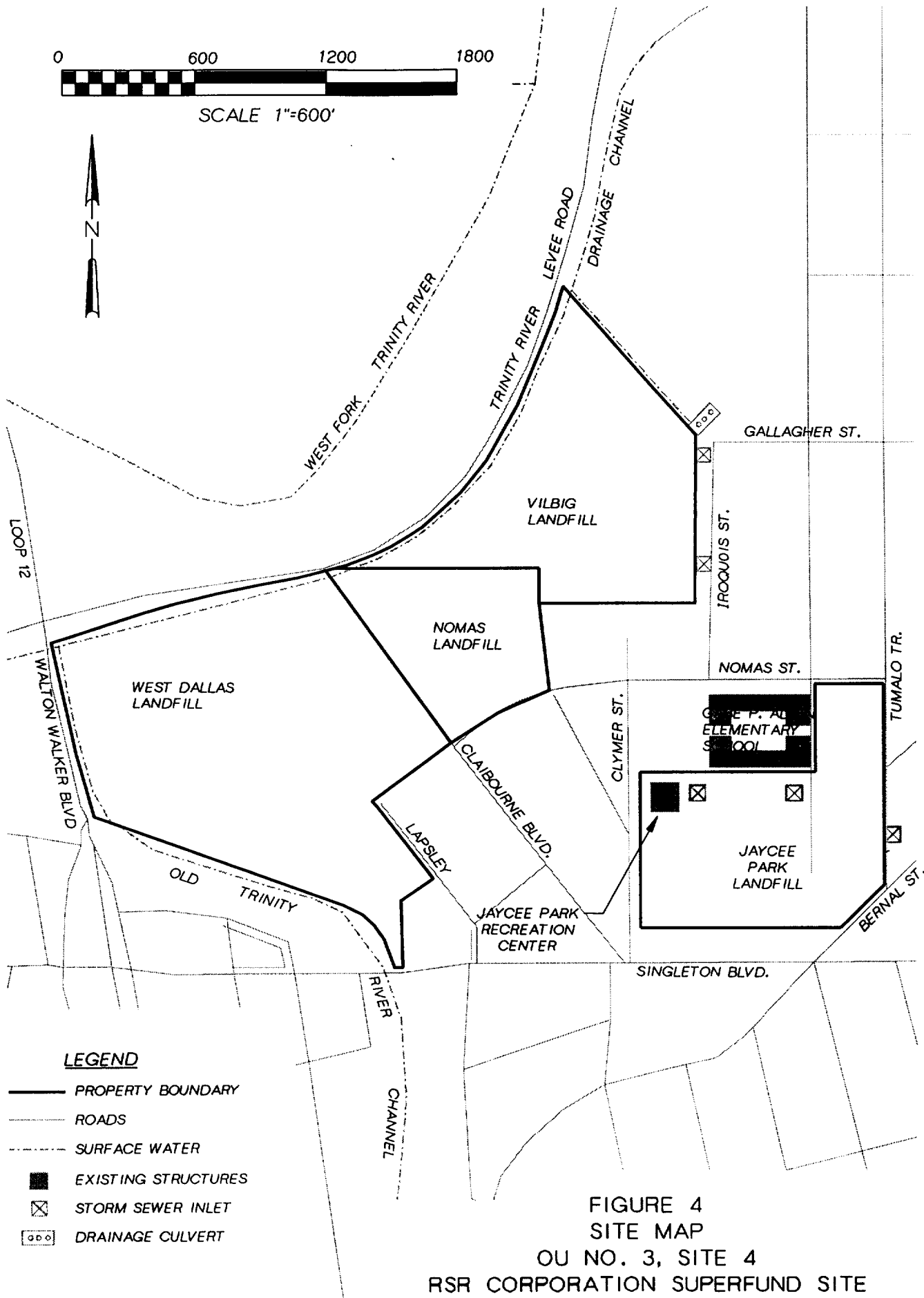
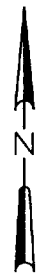
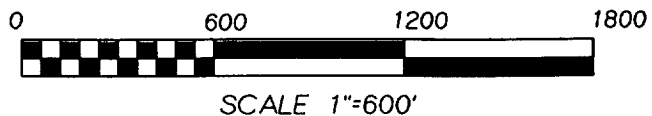


- RESIDENTIAL PROPERTY (OU NO. 1) BOUNDARY
- DALLAS HOUSING AUTHORITY (DHA) PROPERTY (OU NO. 2)
- SLAG PILES (OU NO. 3, SITES 1, 3 AND 4)
- MURMUR/RSR SMELTER-TRACT 1 (OU NO. 4)
- OTHER MURMUR/RSR INDUSTRIAL PROPERTY (OU NO. 5)

FIGURE 1
VICINITY MAP
RSR CORPORATION SUPERFUND SITE
DALLAS, TEXAS







LEGEND

- PROPERTY BOUNDARY
- ROADS
- - - SURFACE WATER
- EXISTING STRUCTURES
- ⊗ STORM SEWER INLET
- DRAINAGE CULVERT

FIGURE 4
SITE MAP
OU NO. 3, SITE 4
RSR CORPORATION SUPERFUND SITE
DALLAS, TEXAS

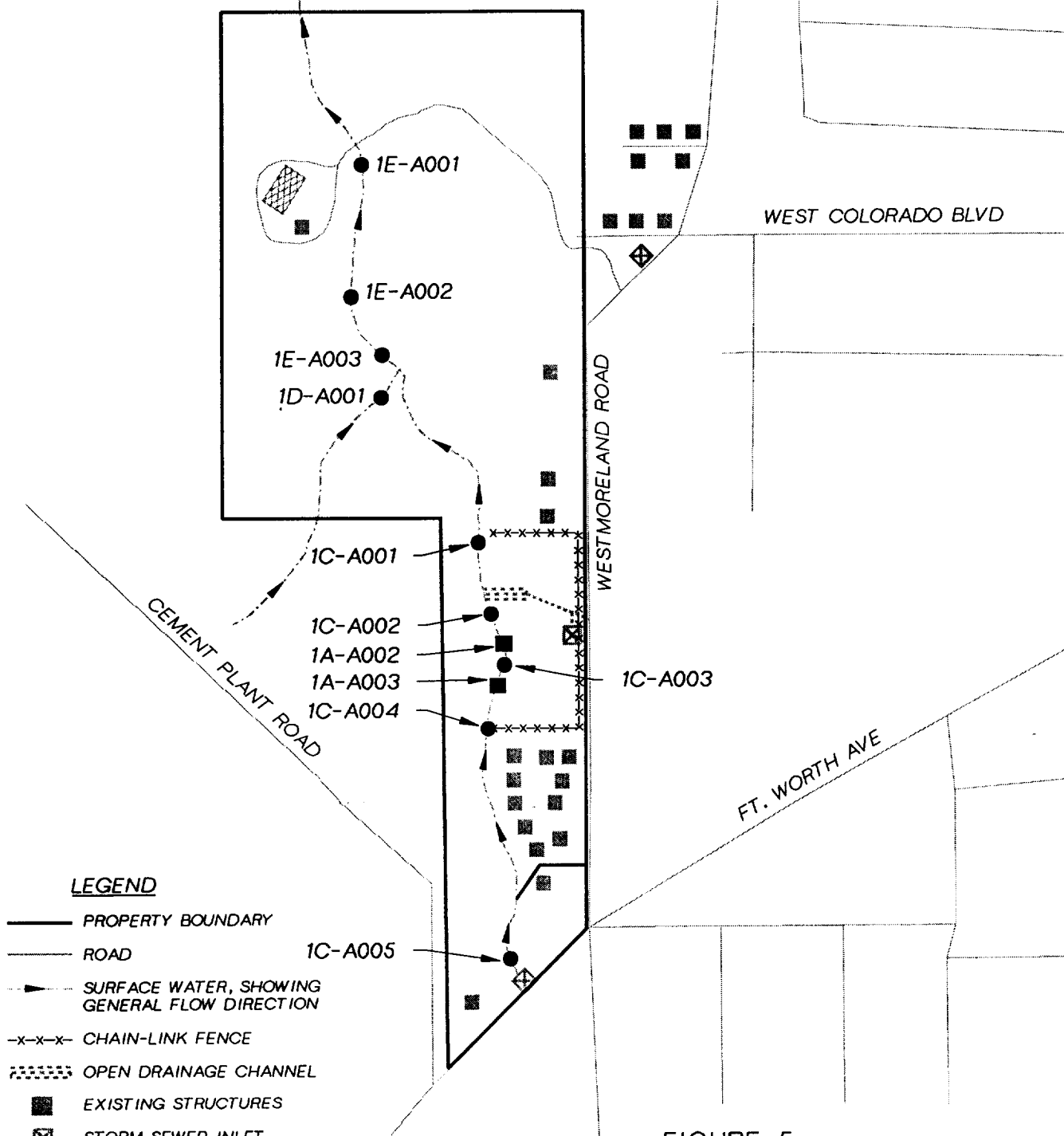
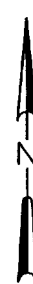
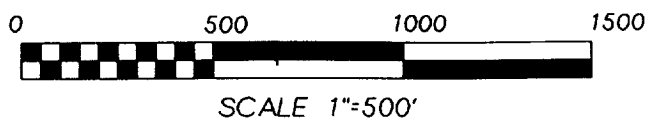
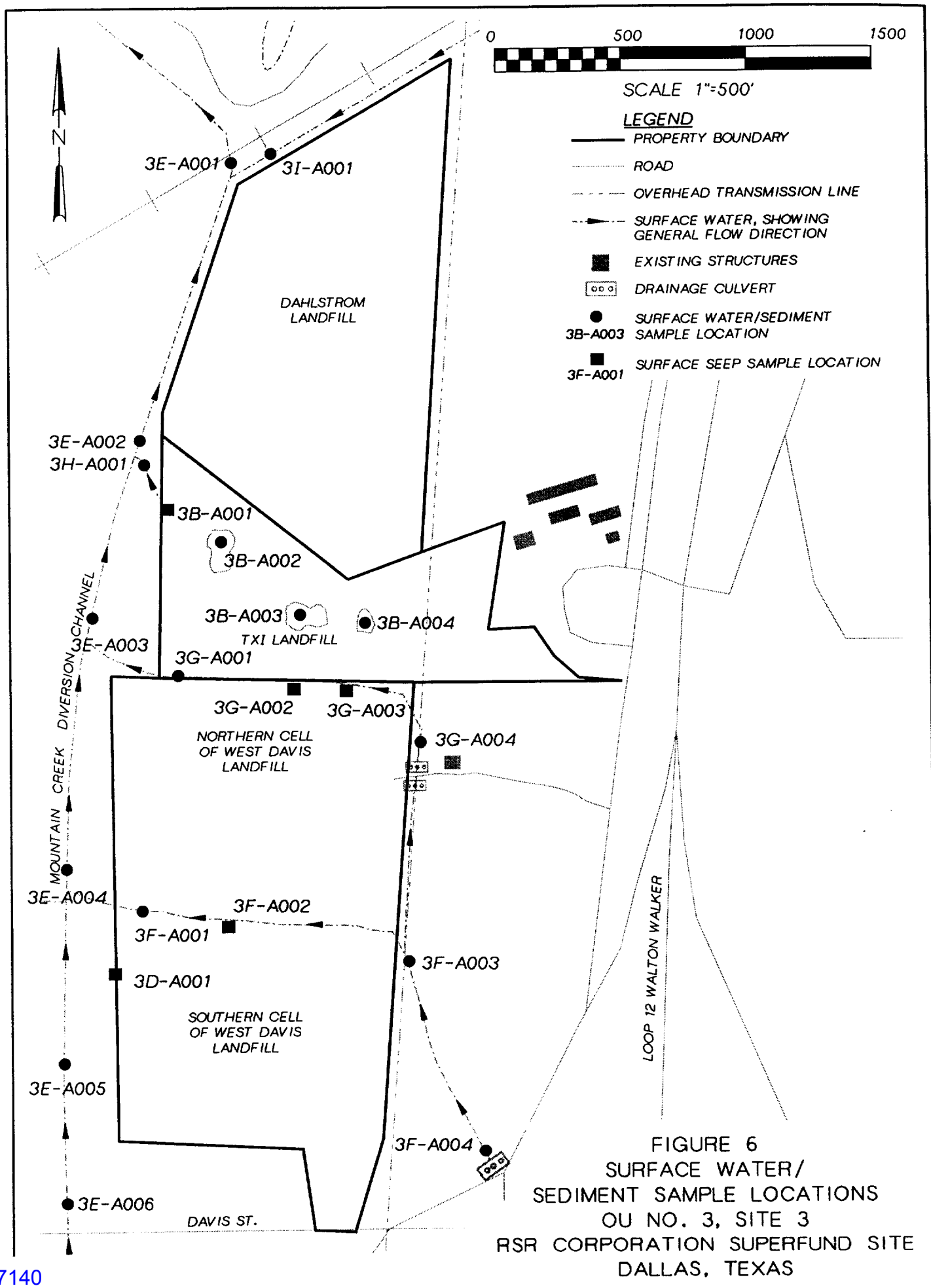
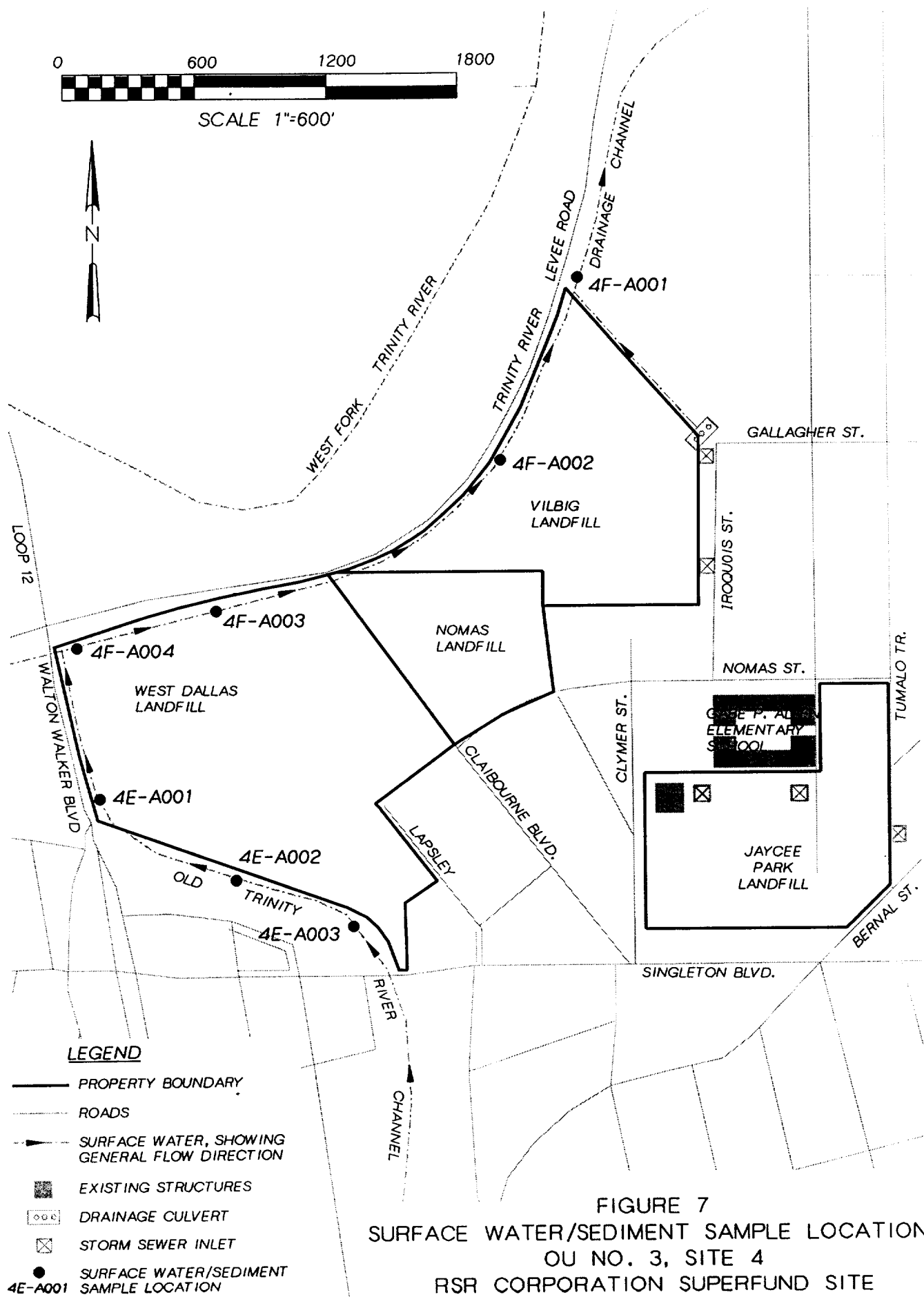


FIGURE 5
SURFACE WATER/SEDIMENT SAMPLE LOCATIONS
OU NO. 3, SITE 1
RSR CORPORATION SUPERFUND SITE
DALLAS, TEXAS





Tables

Table 1
Surface Water and Sediment Sample Locations
Operable Unit No. 3
RSR Corporation Superfund Site
Dallas, Texas

<i>Site</i>	<i>Location Number</i>	<i>Location Description</i>
1	1A-A002	seep on east bank of creek that flows north through Site 1
	1A-A003	seep on east bank of creek that flows north through Site 1
	1C-A001	creek that flows north through Site 1, approximately 100' downstream of open concrete drainage channel
	1C-A002	creek that flows north through Site 1, approximately 10' upstream of open concrete drainage channel
	1C-A003	creek that flows north through Site 1, approximately 100' upstream of location 1C-A002
	1C-A004	creek that flows north through Site 1, downslope of fence line (between fenced area and trailer park)
	1C-A005	creek that flows north through Site 1, just downstream of storm sewer culvert/inlet on Ft. Worth Avenue
	1D-A001	creek that flows east from the cement plant, approximately 25' upstream of confluence with creek that flows north through Site 1
	1E-A001	creek that flows north through Site 1, just upstream from a washed-out bridge of road leading to a former structure
	1E-A002	creek that flows north through Site 1, 200-300' downstream of confluence with creek that flows east from the cement plant
	1E-A003	creek that flows north through Site 1, approximately 25' downstream of confluence with creek that flows east from the cement plant
3	3B-A001	seep on west side of TXI Landfill
	3B-A002	pond located near the north-central portion of TXI Landfill

Table 1
Surface Water and Sediment Sample Locations
Operable Unit No. 3
RSR Corporation Superfund Site
Dallas, Texas

<i>Site</i>	<i>Location Number</i>	<i>Location Description</i>
3	3B-A003	pond located near the center of TXI Landfill
	3B-A004	pond located near the eastern portion of TXI Landfill
	3D-A001	seep on west side of southern cell of West Davis Landfill
	3E-A001	Mountain Creek, downstream of confluence with drainage channel located north of Dahlstrom Landfill
	3E-A002	Mountain Creek, downstream of confluence of drainage channel located near north side of TXI Landfill
	3E-A003	Mountain Creek, approximately 50' downstream of confluence with drainage channel that flows between TXI Landfill and the northern cell of West Davis Landfill
	3E-A004	Mountain Creek, approximately 50' downstream of confluence with drainage channel that flows between northern and southern cells of West Davis Landfill
	3E-A005	Mountain Creek, approximately mid-point of the southern cell of West Davis Landfill
	3E-A006	Mountain Creek, at Davis Street bridge
	3F-A001	drainage channel that flows between northern and southern cells of West Davis Landfill, approximately 100' upstream of confluence with Mountain Creek
	3F-A002	seep on south bank of drainage channel that flows between northern and southern cells of West Davis Landfill
	3F-A003	drainage channel that flows between northern and southern cells of West Davis Landfill, upstream of site boundary
	3F-A004	drainage channel that flows between northern and southern cells of West Davis Landfill, upstream of site boundary, approximately 50' downstream of storm sewer outfall
	3G-A001	drainage channel that flows between TXI

Table 1
Surface Water and Sediment Sample Locations
Operable Unit No. 3
RSR Corporation Superfund Site
Dallas, Texas

Site	Location Number	Location Description
3		Landfill and the northern cell of West Davis Landfill
	3G-A002	seep on south bank of drainage channel that flows between TXI Landfill and the northern cell of West Davis Landfill
	3G-A003	seep on south bank of drainage channel that flows between TXI Landfill and the northern cell of West Davis Landfill, upstream of seep at 3G-A002
	3G-A004	drainage channel that flows between TXI Landfill and the northern cell of West Davis Landfill, upstream of site boundary
	3H-A001	drainage channel located near north side of TXI Landfill, approximately 25' upstream of confluence with Mountain Creek
	3I-A001	drainage channel located north of Dahlstrom Landfill, approximately 100' upstream of confluence with Mountain Creek
4	4E-A001	Old Channel of the Trinity River, downslope of the southwest corner of West Dallas Landfill
	4E-A002	Old Channel of the Trinity River, approximately mid-point of the southern boundary of West Dallas Landfill
	4E-A003	Old Channel of the Trinity River, approximately 200' downstream of Singleton Blvd. bridge
	4F-A001	drainage channel south of Trinity River Levee, approximately 25' downstream of confluence with drainage channel originating at storm sewer outfall (north end of Iroquois Street)
	4F-A002	drainage channel south of Trinity River Levee, approximately mid-point of Vilbig Landfill
	4F-A003	drainage channel south of Trinity River Levee, approximately mid-point of West Dallas Landfill

Table 1
Surface Water and Sediment Sample Locations
Operable Unit No. 3
RSR Corporation Superfund Site
Dallas, Texas

Site	Location Number	Location Description
4	4F-A004	drainage channel south of Trinity River Levee, just downstream of confluence with Old Channel of the Trinity River

Table 2
Surface Water Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
1A-A002 WL01	TAL Total Inorganics		
	Aluminum	355.00000	µg/L
	Antimony	59.50000	µg/L
	Arsenic	187.00000	µg/L
	Barium	224.00000	µg/L
	Beryllium	1.50000	µg/L
	Calcium	133,000.00000	µg/L
	Cobalt	7.10000	µg/L
	Copper	20.20000	µg/L
	Iron	29,200.00000	µg/L
	Lead	318.00000	µg/L
	Magnesium	4,360.00000	µg/L
	Manganese	2,130.00000	µg/L
	Nickel	13.80000	µg/L
	Potassium	2,070.00000	µg/L
	Sodium	26,400.00000	µg/L
	Vanadium	4.00000	µg/L
	Zinc	41.30000	µg/L
	TAL Dissolved Inorganics		
	Arsenic	72.60000	µg/L
	Barium	127.00000 J	µg/L
	Calcium	117,000.00000	µg/L
	Iron	161.00000	µg/L
	Magnesium	3,560.00000	µg/L
	Manganese	1,020.00000	µg/L
	Potassium	2,280.00000	µg/L
	Sodium	27,800.00000	µg/L
	TCL Semi-Volatiles		
	1,3-Dichlorobenzene	6.00000 J	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	544,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	2,040,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	2,730.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 2
Surface Water Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
1A-A003 WL01	TAL Total Inorganics		
	Aluminum	325.00000 J^	µg/L
	Barium	115.00000 J	µg/L
	Calcium	167,000.00000	µg/L
	Copper	27.40000	µg/L
	Iron	15,700.00000 J	µg/L
	Lead	283.00000	µg/L
	Magnesium	4,180.00000	µg/L
	Manganese	695.00000	µg/L
	Potassium	2,560.00000	µg/L
	Sodium	23,500.00000 J	µg/L
	Zinc	12.30000	µg/L
	TAL Dissolved Inorganics		
	Antimony	5.00000	µg/L
	Arsenic	17.60000 J	µg/L
	Barium	93.90000	µg/L
	Calcium	146,000.00000	µg/L
	Copper	7.10000	µg/L
	Iron	720.00000	µg/L
	Magnesium	3,850.00000	µg/L
	Manganese	445.00000	µg/L
	Potassium	2,810.00000	µg/L
	Sodium	24,400.00000	µg/L
	TCL Semi-Volatiles		
	1,3-Dichlorobenzene	2.00000 J	µg/L
	TCL Pesticides		
	beta-BHC	0.01400 J	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	612,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	2,800,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	4,400.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 2
Surface Water Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
<hr/>			
1C-A001 WL01			
	TAL Total Inorganics		
	Aluminum	1,650.00000 J	µg/L
	Barium	61.25000 J	µg/L
	Calcium	68,500.00000	µg/L
	Chromium	5.40000	µg/L
	Copper	49.65000 JC	µg/L
	Iron	2,260.00000 J	µg/L
	Lead	44.05000 J	µg/L
	Magnesium	2,265.00000	µg/L
	Manganese	324.50000	µg/L
	Potassium	3,630.00000	µg/L
	Sodium	9,295.00000 J^	µg/L
	Vanadium	4.60000 Jv	µg/L
	Zinc	152.50000 J	µg/L
	TAL Dissolved Inorganics		
	Arsenic	11.10000 J	µg/L
	Barium	40.10000 J	µg/L
	Calcium	56,350.00000	µg/L
	Copper	8.80000 C	µg/L
	Magnesium	1,860.00000	µg/L
	Manganese	205.00000	µg/L
	Mercury	0.23500	µg/L
	Potassium	4,015.00000	µg/L
	Selenium	7.00000	µg/L
	Sodium	9,705.00000	µg/L
	Zinc	4.90000	µg/L
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.80000 J	µg/L
	TCL Pesticides		
	Aldrin	0.00725 J	µg/L
	beta-BHC	0.01850 J	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	209,000.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 2
Surface Water Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	TSS (Total Suspended Solids)		
	Total Suspended Solids	800,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	9,190.00000	µg/L
<hr/>			
1C-A002 WL01	TAL Total Inorganics		
	Aluminum	1,780.00000 J	µg/L
	Barium	68.90000 J	µg/L
	Calcium	85,000.00000	µg/L
	Copper	40.30000	µg/L
	Iron	2,730.00000 J	µg/L
	Lead	61.00000	µg/L
	Magnesium	2,830.00000	µg/L
	Manganese	442.00000	µg/L
	Potassium	4,480.00000	µg/L
	Sodium	9,900.00000 J	µg/L
	Vanadium	3.60000 Jv	µg/L
	Zinc	80.80000	µg/L
	TAL Dissolved Inorganics		
	Arsenic	19.30000	µg/L
	Barium	43.90000	µg/L
	Calcium	57,300.00000	µg/L
	Magnesium	2,030.00000	µg/L
	Manganese	267.00000	µg/L
	Potassium	4,370.00000	µg/L
	Sodium	11,500.00000	µg/L
	Zinc	4.40000	µg/L
	TCL Volatiles		
	Acetone	7.00000 J	µg/L
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.90000 J	µg/L
	1,3-Dichlorobenzene	1.00000 J	µg/L
	Fluoranthene	0.60000 J	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 2
Surface Water Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	TCL Pesticides		
	Aldrin	0.00640 J	µg/L
	beta-BHC	0.02300 J	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	200,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	6,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	16,000.00000	µg/L
1C-A003 WL01	TAL Total Inorganics		
	Aluminum	4,810.00000 J	µg/L
	Barium	118.00000 J	µg/L
	Calcium	112,000.00000	µg/L
	Chromium	9.60000	µg/L
	Copper	44.30000	µg/L
	Iron	7,010.00000 J	µg/L
	Lead	104.00000	µg/L
	Magnesium	2,820.00000	µg/L
	Manganese	790.00000	µg/L
	Nickel	19.20000	µg/L
	Potassium	4,980.00000	µg/L
	Sodium	7,000.00000 J	µg/L
	Vanadium	15.30000 Jv	µg/L
	Zinc	264.00000	µg/L
	TAL Dissolved Inorganics		
	Aluminum	27.20000	µg/L
	Arsenic	9.30000 J	µg/L
	Barium	30.40000	µg/L
	Calcium	38,400.00000	µg/L
	Copper	15.60000	µg/L
	Magnesium	1,300.00000	µg/L
	Manganese	131.00000	µg/L
	Potassium	3,850.00000	µg/L
	Sodium	6,430.00000	µg/L
	Zinc	7.70000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 2
Surface Water Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	TCL Volatiles		
	Acetone	11.00000	µg/L
	TCL Semi-Volatiles		
	Benzo(b) fluoranthene	0.80000 J	µg/L
	Benzo(k) fluoranthene	0.50000 J	µg/L
	bis(2-Ethylhexyl)phthalate	2.00000 J	µg/L
	Butylbenzylphthalate	0.50000 J	µg/L
	Chrysene	0.70000 J	µg/L
	1,3-Dichlorobenzene	0.90000 J	µg/L
	Diethylphthalate	0.60000 J	µg/L
	Fluoranthene	1.00000 J	µg/L
	Pyrene	1.00000 J	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	158,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	2,770,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	11,200.00000	µg/L
<hr/>			
1C-A004 WL01	TAL Total Inorganics		
	Aluminum	1,190.00000 J	µg/L
	Barium	48.60000 J	µg/L
	Calcium	50,700.00000	µg/L
	Copper	46.50000	µg/L
	Iron	1,360.00000 J	µg/L
	Lead	41.90000	µg/L
	Magnesium	1,230.00000	µg/L
	Manganese	270.00000	µg/L
	Potassium	2,670.00000	µg/L
	Sodium	3,900.00000 J	µg/L
	Vanadium	3.30000 Jv	µg/L
	Zinc	107.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 2
Surface Water Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TAL Dissolved Inorganics			
	Aluminum	48.50000	µg/L
	Barium	17.40000	µg/L
	Calcium	24,200.00000	µg/L
	Copper	12.90000	µg/L
	Magnesium	756.00000	µg/L
	Manganese	47.60000	µg/L
	Potassium	2,270.00000	µg/L
	Sodium	3,460.00000	µg/L
	Vanadium	2.20000	µg/L
	Zinc	6.50000	µg/L
TCL Volatiles			
	Acetone	5.00000 J	µg/L
TCL Semi-Volatiles			
	Benzo(b) fluoranthene	0.70000 J	µg/L
	bis(2-Ethylhexyl) phthalate	2.00000 J	µg/L
	Chrysene	0.70000 J	µg/L
	Diethylphthalate	0.70000 J	µg/L
	Fluoranthene	1.00000 J	µg/L
	Pyrene	0.90000 J	µg/L
TDS (Total Dissolved Solids)			
	Total Dissolved Solids	52,000.00000	µg/L
TSS (Total Suspended Solids)			
	Total Suspended Solids	14,000.00000	µg/L
TOC (Total Organic Carbon)			
	Total Organic Carbon	6,280.00000	µg/L
1C-A005 WL01			
TAL Total Inorganics			
	Aluminum	1,170.00000 J	µg/L
	Barium	36.50000 J	µg/L
	Calcium	39,400.00000	µg/L
	Copper	31.30000	µg/L
	Iron	1,550.00000 J	µg/L
	Lead	18.50000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 2
Surface Water Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	Magnesium	1,300.00000	µg/L
	Manganese	165.00000	µg/L
	Potassium	2,670.00000	µg/L
	Sodium	4,830.00000 J	µg/L
	Vanadium	2.60000 Jv	µg/L
	Zinc	74.70000	µg/L
	TAL Dissolved Inorganics		
	Aluminum	33.20000	µg/L
	Barium	22.90000	µg/L
	Calcium	29,400.00000	µg/L
	Copper	11.00000	µg/L
	Magnesium	953.00000	µg/L
	Manganese	71.00000	µg/L
	Mercury	0.27000	µg/L
	Potassium	2,840.00000	µg/L
	Sodium	4,350.00000	µg/L
	Vanadium	2.20000	µg/L
	Zinc	22.10000	µg/L
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	1.00000 J	µg/L
	Di-n-butylphthalate	0.50000 J	µg/L
	TCL Pesticides		
	Aldrin	0.01200 J	µg/L
	alpha-BHC	0.00320 J	µg/L
	beta-BHC	0.01600 J	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	134,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	794,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	12,700.00000	µg/L

1D-A001 WL01

TAL Total Inorganics

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 2
Surface Water Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Antimony	13.00000	µg/L
	Arsenic	37.30000	µg/L
	Barium	30.50000	µg/L
	Calcium	247,000.00000	µg/L
	Iron	114.00000	µg/L
	Magnesium	44,100.00000	µg/L
	Manganese	140.00000	µg/L
	Potassium	944,000.00000	µg/L
	Sodium	310,000.00000	µg/L
	TAL Dissolved Inorganics		
	Arsenic	27.20000	µg/L
	Barium	30.90000 J	µg/L
	Calcium	255,000.00000	µg/L
	Magnesium	45,900.00000	µg/L
	Manganese	141.00000	µg/L
	Potassium	1,000,000.00000	µg/L
	Sodium	328,000.00000	µg/L
	TCL Semi-Volatiles		
	1,3-Dichlorobenzene	1.00000 J	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	6,070,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	18,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	6,550.00000	µg/L
<hr/>			
1E-A001 WL01	TAL Total Inorganics		
	Antimony	11.20000	µg/L
	Arsenic	37.00000	µg/L
	Barium	52.90000	µg/L
	Calcium	143,000.00000	µg/L
	Iron	293.00000	µg/L
	Magnesium	20,200.00000	µg/L
	Manganese	410.00000	µg/L
	Mercury	0.20000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 2
Surface Water Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	Potassium	396,000.00000	µg/L
	Sodium	134,000.00000	µg/L
	Zinc	4.50000	µg/L
	TAL Dissolved Inorganics		
	Arsenic	36.30000	µg/L
	Barium	54.20000 J	µg/L
	Calcium	149,000.00000	µg/L
	Magnesium	21,600.00000	µg/L
	Manganese	427.00000	µg/L
	Potassium	424,000.00000	µg/L
	Sodium	142,000.00000	µg/L
	Zinc	8.40000	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	2,580,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	6,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	5,700.00000	µg/L
<hr/>			
1E-A002 WL01	TAL Total Inorganics		
	Antimony	12.90000	µg/L
	Arsenic	27.00000 J	µg/L
	Barium	49.40000	µg/L
	Calcium	178,000.00000	µg/L
	Iron	280.00000	µg/L
	Magnesium	26,600.00000	µg/L
	Manganese	216.00000	µg/L
	Mercury	0.20000	µg/L
	Potassium	556,000.00000	µg/L
	Sodium	175,000.00000	µg/L
	TAL Dissolved Inorganics		
	Arsenic	31.60000	µg/L
	Barium	49.60000 J	µg/L
	Calcium	179,000.00000	µg/L
	Magnesium	27,200.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 2
Surface Water Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Manganese	213.00000	µg/L
	Potassium	555,000.00000	µg/L
	Sodium	183,000.00000	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	2,870,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	4,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	6,910.00000	µg/L
<hr/>			
1E-A003 WL01	TAL Total Inorganics		
	Antimony	9.90000	µg/L
	Arsenic	31.50000	µg/L
	Barium	42.80000	µg/L
	Calcium	192,000.00000	µg/L
	Iron	208.00000	µg/L
	Magnesium	30,600.00000	µg/L
	Manganese	193.00000	µg/L
	Potassium	663,000.00000	µg/L
	Sodium	208,000.00000	µg/L
	TAL Dissolved Inorganics		
	Arsenic	33.50000	µg/L
	Barium	44.00000 J	µg/L
	Calcium	195,000.00000	µg/L
	Magnesium	31,200.00000	µg/L
	Manganese	200.00000	µg/L
	Potassium	672,000.00000	µg/L
	Sodium	214,000.00000	µg/L
	TCL Volatiles		
	Acetone	3.00000 J	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	2,880,000.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 2
Surface Water Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	TSS (Total Suspended Solids)		
	Total Suspended Solids	8,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	5,800.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
3B-A001 WL01	TAL Total Inorganics		
	Aluminum	1,990.00000 J	µg/L
	Antimony	9.10000	µg/L
	Arsenic	16.60000 J	µg/L
	Barium	565.00000 J	µg/L
	Calcium	148,000.00000	µg/L
	Chromium	5.70000	µg/L
	Cobalt	3.10000	µg/L
	Iron	43,400.00000 J	µg/L
	Lead	125.00000	µg/L
	Magnesium	47,500.00000	µg/L
	Manganese	254.00000	µg/L
	Nickel	12.90000	µg/L
	Potassium	164,000.00000	µg/L
	Sodium	342,000.00000 J	µg/L
	Vanadium	8.00000	µg/L
	Zinc	39.80000	µg/L
	TAL Dissolved Inorganics		
	Arsenic	137.00000 J	µg/L
	Barium	277.00000	µg/L
	Calcium	106,000.00000	µg/L
	Copper	10.60000	µg/L
	Iron	287.00000	µg/L
	Magnesium	37,500.00000	µg/L
	Manganese	134.00000	µg/L
	Potassium	150,000.00000	µg/L
	Sodium	309,000.00000	µg/L
	TCL Semi-Volatiles		
	Dimethylphthalate	4.00000 J	µg/L
	TCL Pesticides		
	alpha-BHC	0.00770 J	µg/L
	gamma-Chlordane	0.01000 J	µg/L
	Heptachlor epoxide	0.01000 J	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	1,910,000.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
3B-A002 WL01	TSS (Total Suspended Solids)		
	Total Suspended Solids	2,380,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	75,900.00000	µg/L
	TAL Total Inorganics		
	Aluminum	493.00000 J	µg/L
	Barium	26.60000 J	µg/L
	Calcium	67,000.00000	µg/L
	Copper	33.40000	µg/L
	Iron	558.00000 J	µg/L
	Lead	11.40000	µg/L
	Magnesium	5,040.00000	µg/L
	Manganese	24.60000	µg/L
	Potassium	3,930.00000	µg/L
	Sodium	14,600.00000 J	µg/L
	Zinc	18.50000	µg/L
	TAL Dissolved Inorganics		
	Antimony	6.80000	µg/L
	Barium	25.60000	µg/L
	Beryllium	1.30000	µg/L
	Calcium	57,500.00000	µg/L
	Copper	19.10000	µg/L
	Magnesium	4,700.00000	µg/L
	Potassium	4,480.00000	µg/L
	Sodium	15,700.00000	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	338,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	790,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	11,200.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
3B-A003 WL01	TAL Total Inorganics		
	Aluminum	751.00000 J	µg/L
	Barium	66.80000 J	µg/L
	Calcium	97,800.00000	µg/L
	Copper	23.60000	µg/L
	Iron	3,450.00000 J	µg/L
	Lead	12.30000	µg/L
	Magnesium	10,200.00000	µg/L
	Manganese	224.00000	µg/L
	Mercury	0.20000	µg/L
	Potassium	4,680.00000	µg/L
	Sodium	23,700.00000 J	µg/L
	Zinc	10.30000	µg/L
	TAL Dissolved Inorganics		
	Antimony	6.70000	µg/L
	Arsenic	15.10000 J	µg/L
	Barium	30.50000	µg/L
	Beryllium	1.30000	µg/L
	Calcium	79,500.00000	µg/L
	Copper	11.60000	µg/L
	Iron	73.20000	µg/L
	Magnesium	9,040.00000	µg/L
	Manganese	133.00000	µg/L
	Mercury	0.34000	µg/L
	Potassium	5,150.00000	µg/L
	Sodium	25,100.00000	µg/L
	TCL Semi-Volatiles		
	1,3-Dichlorobenzene	2.00000 J	µg/L
	TCL Pesticides		
	alpha-BHC	0.00750 J	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	388,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	3,130,000.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TOC (Total Organic Carbon)			
	Total Organic Carbon	10,900.00000	µg/L
3B-A004 WL01			
TAL Total Inorganics			
	Aluminum	9,910.00000	µg/L
	Antimony	8.10000	µg/L
	Arsenic	19.40000 Jv	µg/L
	Barium	360.00000	µg/L
	Calcium	84,600.00000	µg/L
	Chromium	18.00000	µg/L
	Cobalt	7.60000	µg/L
	Copper	53.80000 J^	µg/L
	Iron	37,300.00000	µg/L
	Lead	140.00000	µg/L
	Magnesium	6,680.00000	µg/L
	Manganese	1,170.00000	µg/L
	Nickel	21.00000	µg/L
	Potassium	5,720.00000	µg/L
	Sodium	17,300.00000	µg/L
	Vanadium	37.40000	µg/L
	Zinc	168.00000	µg/L
TAL Dissolved Inorganics			
	Arsenic	18.70000 J	µg/L
	Barium	27.20000	µg/L
	Beryllium	1.50000	µg/L
	Calcium	59,600.00000	µg/L
	Copper	10.30000	µg/L
	Magnesium	3,900.00000	µg/L
	Manganese	129.00000	µg/L
	Potassium	3,160.00000	µg/L
	Sodium	14,800.00000	µg/L
TCL Pesticides			
	Dieldrin	0.01200 J	µg/L
TDS (Total Dissolved Solids)			
	Total Dissolved Solids	4,170,000.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TSS (Total Suspended Solids)			
	Total Suspended Solids	2,190,000.00000	µg/L
TOC (Total Organic Carbon)			
	Total Organic Carbon	10,100.00000	µg/L
<hr/>			
3D-A001 WL01	TAL Total Inorganics		
	Barium	106.00000	µg/L
	Cadmium	0.98000	µg/L
	Calcium	262,000.00000 J	µg/L
	Cobalt	4.60000	µg/L
	Copper	35.40000	µg/L
	Iron	3,300.00000 J	µg/L
	Lead	16.20000	µg/L
	Magnesium	30,200.00000 J	µg/L
	Manganese	1,020.00000 J	µg/L
	Mercury	0.33000 Jv	µg/L
	Nickel	18.20000	µg/L
	Potassium	30,300.00000 J	µg/L
	Sodium	85,100.00000 J	µg/L
	Zinc	77.20000	µg/L
	TAL Dissolved Inorganics		
	Antimony	3.10000 Jv	µg/L
	Barium	98.30000 Jv	µg/L
	Calcium	247,000.00000 Jv	µg/L
	Cobalt	4.10000 Jv	µg/L
	Copper	3.10000 Jv	µg/L
	Lead	4.60000 Jv	µg/L
	Magnesium	28,800.00000 Jv	µg/L
	Manganese	902.00000 Jv	µg/L
	Nickel	14.20000 Jv	µg/L
	Potassium	32,400.00000 Jv	µg/L
	Selenium	34.30000 Jv	µg/L
	Sodium	87,500.00000 Jv	µg/L
	Thallium	7.40000 Jv	µg/L
	Vanadium	0.65000 Jv	µg/L
	Zinc	22.40000 Jv	µg/L
	TCL Pesticides		
	Aroclor-1242	0.77000 J	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	1,570,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	48,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	11,800.00000	µg/L
3E-A001 WL01	TAL Total Inorganics		
	Aluminum	1,560.00000 J	µg/L
	Barium	35.90000 J	µg/L
	Calcium	99,900.00000	µg/L
	Copper	36.20000	µg/L
	Iron	2,360.00000 J	µg/L
	Lead	29.70000	µg/L
	Magnesium	11,000.00000	µg/L
	Manganese	42.80000	µg/L
	Potassium	5,610.00000	µg/L
	Sodium	26,900.00000 J	µg/L
	Zinc	16.80000	µg/L
	TAL Dissolved Inorganics		
	Antimony	5.00000	µg/L
	Arsenic	20.20000 J	µg/L
	Barium	32.40000	µg/L
	Beryllium	1.20000	µg/L
	Calcium	87,000.00000	µg/L
	Copper	14.80000	µg/L
	Magnesium	10,100.00000	µg/L
	Manganese	16.20000 J^	µg/L
	Mercury	0.27000	µg/L
	Potassium	6,180.00000	µg/L
	Sodium	28,300.00000	µg/L
	Zinc	5.40000	µg/L
	TCL Semi-Volatiles		
	2-Methylnaphthalene	1.00000 J	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	520,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	612,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	8,260.00000	µg/L
<hr/>			
3E-A002 WL01	TAL Total Inorganics		
	Aluminum	1,970.00000 J	µg/L
	Barium	46.70000 J	µg/L
	Calcium	138,000.00000	µg/L
	Copper	29.20000	µg/L
	Iron	8,380.00000 J	µg/L
	Lead	191.00000	µg/L
	Magnesium	16,400.00000	µg/L
	Manganese	105.00000	µg/L
	Potassium	8,390.00000	µg/L
	Sodium	36,600.00000 J	µg/L
	Vanadium	2.20000 Jv	µg/L
	Zinc	17.00000	µg/L
	TAL Dissolved Inorganics		
	Barium	32.80000	µg/L
	Beryllium	1.20000	µg/L
	Calcium	105,000.00000	µg/L
	Copper	11.70000	µg/L
	Magnesium	13,200.00000	µg/L
	Manganese	20.40000	µg/L
	Potassium	7,290.00000	µg/L
	Sodium	32,000.00000	µg/L
	TCL Volatiles		
	Methylene Chloride	3.00000 J	µg/L
	TCL Semi-Volatiles		
	1,3-Dichlorobenzene	2.00000 J	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
3E-A003 WL01	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	596,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	704,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	8,500.00000	µg/L
	TAL Total Inorganics		
	Aluminum	1,720.00000 J	µg/L
	Barium	39.20000 J	µg/L
	Calcium	128,000.00000	µg/L
	Copper	57.40000	µg/L
	Iron	2,680.00000 J	µg/L
	Lead	8.00000	µg/L
	Magnesium	14,700.00000	µg/L
	Manganese	48.80000	µg/L
	Potassium	7,010.00000	µg/L
	Sodium	31,700.00000 J	µg/L
	Zinc	16.90000	µg/L
	TAL Dissolved Inorganics		
	Antimony	5.20000	µg/L
	Arsenic	26.30000 J	µg/L
	Barium	31.90000	µg/L
	Beryllium	1.40000	µg/L
	Calcium	103,000.00000	µg/L
	Copper	15.20000	µg/L
	Magnesium	12,300.00000	µg/L
	Manganese	19.10000	µg/L
	Mercury	0.40000	µg/L
	Potassium	7,060.00000	µg/L
	Sodium	31,300.00000	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	638,000.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	TSS (Total Suspended Solids)		
	Total Suspended Solids	54,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	6,630.00000	µg/L
<hr/>			
3E-A004 WL01	TAL Total Inorganics		
	Barium	33.30000 J	µg/L
	Calcium	130,000.00000	µg/L
	Iron	114.00000 J	µg/L
	Lead	6.20000 J	µg/L
	Magnesium	14,900.00000	µg/L
	Manganese	18.50000 Jv	µg/L
	Potassium	6,530.00000	µg/L
	Sodium	34,800.00000 J	µg/L
	Zinc	19.30000	µg/L
	TAL Dissolved Inorganics		
	Aluminum	243.00000 J^	µg/L
	Arsenic	10.00000 J	µg/L
	Barium	33.40000	µg/L
	Calcium	124,000.00000	µg/L
	Copper	7.50000	µg/L
	Iron	151.00000	µg/L
	Lead	3.50000	µg/L
	Magnesium	14,500.00000	µg/L
	Manganese	28.90000	µg/L
	Potassium	6,800.00000	µg/L
	Sodium	34,000.00000	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	5,330,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	1,050,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	7,720.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

027168

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
3E-A005 WL01			
	TAL Total Inorganics		
	Aluminum	4,140.00000 J	µg/L
	Barium	45.00000	µg/L
	Calcium	97,800.00000 J	µg/L
	Chromium	6.60000	µg/L
	Cobalt	1.30000	µg/L
	Iron	2,960.00000 J	µg/L
	Lead	2.60000	µg/L
	Magnesium	10,700.00000 J	µg/L
	Manganese	52.80000 J	µg/L
	Mercury	0.23000 Jv	µg/L
	Nickel	6.00000	µg/L
	Potassium	7,510.00000 J	µg/L
	Sodium	24,200.00000 J	µg/L
	Vanadium	9.30000	µg/L
	Zinc	13.10000	µg/L
	TAL Dissolved Inorganics		
	Barium	37.00000 Jv	µg/L
	Calcium	105,000.00000 Jv	µg/L
	Copper	5.10000 Jv	µg/L
	Magnesium	11,600.00000 Jv	µg/L
	Manganese	18.00000 Jv	µg/L
	Nickel	1.80000 Jv	µg/L
	Potassium	7,950.00000 Jv	µg/L
	Selenium	6.70000 Jv	µg/L
	Sodium	29,200.00000 J	µg/L
	Thallium	6.20000 Jv	µg/L
	Vanadium	0.81000 Jv	µg/L
	Zinc	1.90000 Jv	µg/L
	TCL Volatiles		
	Acetone	3.00000 J	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	3,630,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	1,530,000.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TOC (Total Organic Carbon)			
	Total Organic Carbon	4,330.00000	µg/L
3E-A006 WL01			
TAL Total Inorganics			
	Aluminum	2,540.00000 J	µg/L
	Antimony	2.20000	µg/L
	Barium	39.10000	µg/L
	Cadmium	0.50000	µg/L
	Calcium	98,100.00000 J	µg/L
	Chromium	4.50000	µg/L
	Cobalt	1.10000	µg/L
	Iron	1,710.00000 J	µg/L
	Magnesium	10,600.00000 J	µg/L
	Manganese	32.50000 J	µg/L
	Nickel	6.50000	µg/L
	Potassium	7,060.00000 J	µg/L
	Sodium	24,500.00000 J	µg/L
	Vanadium	6.20000	µg/L
	Zinc	12.20000	µg/L
TAL Dissolved Inorganics			
	Barium	36.70000 Jv	µg/L
	Calcium	103,000.00000 Jv	µg/L
	Copper	3.80000 Jv	µg/L
	Lead	3.80000 Jv	µg/L
	Magnesium	11,600.00000 Jv	µg/L
	Manganese	14.90000 Jv	µg/L
	Nickel	2.10000 Jv	µg/L
	Potassium	8,020.00000 Jv	µg/L
	Sodium	29,400.00000 J	µg/L
	Thallium	6.50000 Jv	µg/L
	Vanadium	0.99000 Jv	µg/L
	Zinc	1.30000 Jv	µg/L
TDS (Total Dissolved Solids)			
	Total Dissolved Solids	3,320,000.00000	µg/L
TSS (Total Suspended Solids)			
	Total Suspended Solids	2,000,000.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TOC (Total Organic Carbon)			
	Total Organic Carbon	3,820.00000	µg/L
3F-A001 WL01			
TAL Total Inorganics			
	Aluminum	243.00000	µg/L
	Barium	35.70000	µg/L
	Calcium	149,000.00000	µg/L
	Copper	1.60000	µg/L
	Iron	229.00000 J	µg/L
	Lead	1.20000	µg/L
	Magnesium	19,000.00000	µg/L
	Manganese	34.20000	µg/L
	Nickel	2.60000	µg/L
	Potassium	4,910.00000	µg/L
	Sodium	51,400.00000	µg/L
TAL Dissolved Inorganics			
	Aluminum	81.60000	µg/L
	Antimony	7.60000	µg/L
	Barium	38.80000	µg/L
	Calcium	165,000.00000	µg/L
	Copper	3.00000	µg/L
	Magnesium	21,400.00000	µg/L
	Manganese	14.00000 J	µg/L
	Nickel	3.50000	µg/L
	Potassium	5,370.00000	µg/L
	Selenium	10.80000	µg/L
	Sodium	57,800.00000 J	µg/L
	Zinc	7.40000 J^	µg/L
TDS (Total Dissolved Solids)			
	Total Dissolved Solids	4,170,000.00000	µg/L
TSS (Total Suspended Solids)			
	Total Suspended Solids	2,880,000.00000	µg/L
TOC (Total Organic Carbon)			
	Total Organic Carbon	4,470.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*		
3F-A003 WL01	TAL Total Inorganics			
	Aluminum	166.00000	µg/L	
	Barium	33.70000	µg/L	
	Calcium	149,000.00000	µg/L	
	Copper	1.20000	µg/L	
	Iron	149.00000 J	µg/L	
	Magnesium	18,500.00000	µg/L	
	Manganese	32.40000	µg/L	
	Nickel	2.10000	µg/L	
	Potassium	4,110.00000	µg/L	
	Sodium	47,500.00000	µg/L	
	TAL Dissolved Inorganics			
	Arsenic	3.30000	µg/L	
	Barium	34.30000	µg/L	
	Calcium	147,000.00000	µg/L	
	Copper	3.70000	µg/L	
	Magnesium	18,900.00000	µg/L	
	Manganese	25.40000	µg/L	
	Nickel	4.30000	µg/L	
	Potassium	4,110.00000	µg/L	
	Selenium	9.70000	µg/L	
	Sodium	49,000.00000 J	µg/L	
	TDS (Total Dissolved Solids)			
	Total Dissolved Solids	4,410,000.00000	µg/L	
	TSS (Total Suspended Solids)			
	Total Suspended Solids	762,000.00000	µg/L	
	TOC (Total Organic Carbon)			
	Total Organic Carbon	4,340.00000	µg/L	
	3F-A004 WL01	TAL Total Inorganics		
		Aluminum	189.00000	µg/L
		Barium	34.70000	µg/L
		Calcium	138,000.00000	µg/L
Copper		1.30000	µg/L	
Iron		174.00000 J	µg/L	

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	Magnesium	16,100.00000	µg/L
	Manganese	53.60000	µg/L
	Nickel	2.80000	µg/L
	Potassium	3,980.00000	µg/L
	Sodium	40,100.00000	µg/L
	TAL Dissolved Inorganics		
	Aluminum	50.60000 J [^]	µg/L
	Arsenic	4.20000	µg/L
	Barium	35.90000	µg/L
	Calcium	142,000.00000	µg/L
	Copper	4.70000	µg/L
	Magnesium	17,200.00000	µg/L
	Manganese	38.40000	µg/L
	Nickel	4.50000	µg/L
	Potassium	4,190.00000	µg/L
	Selenium	8.70000	µg/L
	Sodium	43,300.00000 J	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	4,440,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	216,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	3,930.00000	µg/L

3G-A001 WL01

TAL Total Inorganics

Barium	129.00000 J	µg/L
Calcium	233,000.00000	µg/L
Copper	34.60000	µg/L
Iron	1,460.00000 J	µg/L
Lead	5.40000 J	µg/L
Magnesium	39,700.00000	µg/L
Manganese	572.00000	µg/L
Nickel	13.30000	µg/L
Potassium	32,400.00000	µg/L
Sodium	136,000.00000 J	µg/L
Zinc	7.40000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TAL Dissolved Inorganics			
	Antimony	15.40000	µg/L
	Arsenic	29.50000 J	µg/L
	Barium	119.00000	µg/L
	Beryllium	1.50000	µg/L
	Calcium	186,000.00000	µg/L
	Copper	16.00000	µg/L
	Magnesium	33,100.00000	µg/L
	Manganese	491.00000	µg/L
	Nickel	12.40000	µg/L
	Potassium	33,300.00000	µg/L
	Sodium	133,000.00000	µg/L
TDS (Total Dissolved Solids)			
	Total Dissolved Solids	1,520,000.00000	µg/L
TSS (Total Suspended Solids)			
	Total Suspended Solids	4,010,000.00000	µg/L
TOC (Total Organic Carbon)			
	Total Organic Carbon	13,900.00000	µg/L
3G-A002 WL01			
TAL Total Inorganics			
	Aluminum	534.00000 J	µg/L
	Barium	225.00000 J	µg/L
	Beryllium	1.10000	µg/L
	Calcium	125,000.00000	µg/L
	Copper	45.90000	µg/L
	Iron	29,300.00000 J	µg/L
	Lead	289.00000	µg/L
	Magnesium	29,800.00000	µg/L
	Manganese	465.00000	µg/L
	Nickel	11.60000	µg/L
	Potassium	66,200.00000	µg/L
	Sodium	105,000.00000 J	µg/L
	Zinc	62.90000	µg/L
TAL Dissolved Inorganics			
	Antimony	30.50000	µg/L
	Arsenic	185.00000 J	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	Barium	162.00000	µg/L
	Calcium	95,400.00000	µg/L
	Copper	7.80000	µg/L
	Iron	11,400.00000	µg/L
	Lead	5.30000 J	µg/L
	Magnesium	23,000.00000	µg/L
	Manganese	378.00000	µg/L
	Potassium	66,400.00000	µg/L
	Sodium	100,000.00000	µg/L
	Zinc	10.20000	µg/L
	TCL Volatiles		
	2-Hexanone	4.00000 J	µg/L
	TCL Semi-Volatiles		
	Dimethylphthalate	2.00000 J	µg/L
	TCL Pesticides		
	delta-BHC	0.00640 J	µg/L
	Heptachlor epoxide	0.00590 J	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	946,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	124,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	24,200.00000	µg/L
<hr/>			
3G-A003 WL01	TAL Total Inorganics		
	Aluminum	375.00000 J^	µg/L
	Antimony	26.20000 Jv	µg/L
	Arsenic	47.10000 J^	µg/L
	Barium	354.00000 J	µg/L
	Beryllium	1.80000	µg/L
	Calcium	133,000.00000	µg/L
	Copper	55.70000	µg/L
	Iron	64,000.00000 J	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Lead	1,700.00000	µg/L
	Magnesium	35,800.00000	µg/L
	Manganese	372.00000	µg/L
	Nickel	21.40000	µg/L
	Potassium	114,000.00000	µg/L
	Sodium	209,000.00000 J	µg/L
	Vanadium	3.20000 Jv	µg/L
	Zinc	183.00000	µg/L
	TAL Dissolved Inorganics		
	Antimony	19.60000	µg/L
	Arsenic	131.00000 J	µg/L
	Barium	142.00000	µg/L
	Calcium	96,200.00000	µg/L
	Copper	11.70000	µg/L
	Lead	21.90000	µg/L
	Magnesium	29,600.00000	µg/L
	Manganese	233.00000	µg/L
	Potassium	111,000.00000	µg/L
	Sodium	202,000.00000	µg/L
	Zinc	11.40000	µg/L
	TCL Volatiles		
	2-Butanone	2.00000	µg/L
	TCL Semi-Volatiles		
	1,3-Dichlorobenzene	1.00000 J	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	7,420,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	1,560,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	28,700.00000	µg/L
<hr/>			
3G-A004 WL01	TAL Total Inorganics		
	Aluminum	412.00000 JC	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Barium	225.50000 J	µg/L
	Calcium	215,500.00000	µg/L
	Copper	55.00000	µg/L
	Iron	1,600.00000 J	µg/L
	Lead	5.60000 J	µg/L
	Magnesium	40,750.00000	µg/L
	Manganese	408.00000	µg/L
	Mercury	0.20000	µg/L
	Potassium	50,000.00000	µg/L
	Sodium	112,000.00000 J	µg/L
	Zinc	18.60000	µg/L
	TAL Dissolved Inorganics		
	Antimony	7.55000	µg/L
	Arsenic	19.50000 J	µg/L
	Barium	202.50000	µg/L
	Beryllium	2.80000	µg/L
	Calcium	179,000.00000	µg/L
	Cobalt	2.30000 C	µg/L
	Copper	19.55000 C	µg/L
	Iron	77.10000	µg/L
	Magnesium	35,800.00000	µg/L
	Manganese	325.00000	µg/L
	Potassium	51,250.00000	µg/L
	Sodium	108,500.00000	µg/L
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	5.50000 J	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	1,525,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	1,179,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	6,250.00000	µg/L
<hr/>			
3H-A001 WL01	TAL Total Inorganics		
	Aluminum	288.00000 J^	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Barium	305.00000 J	µg/L
	Calcium	133,000.00000	µg/L
	Copper	56.10000	µg/L
	Iron	5,450.00000 J	µg/L
	Lead	5.00000	µg/L
	Magnesium	44,700.00000	µg/L
	Manganese	178.00000	µg/L
	Nickel	40.60000	µg/L
	Potassium	142,000.00000	µg/L
	Sodium	302,000.00000 J	µg/L
	Zinc	74.80000	µg/L
	TAL Dissolved Inorganics		
	Antimony	26.80000	µg/L
	Arsenic	143.00000 J	µg/L
	Barium	232.00000	µg/L
	Calcium	99,200.00000	µg/L
	Copper	10.70000	µg/L
	Magnesium	33,000.00000	µg/L
	Manganese	134.00000	µg/L
	Potassium	129,000.00000	µg/L
	Sodium	272,000.00000	µg/L
	TCL Semi-Volatiles		
	1,3-Dichlorobenzene	2.00000 J	µg/L
	Dimethylphthalate	3.00000 J	µg/L
	TCL Pesticides		
	gamma-Chlordane	0.00840 J	µg/L
	Heptachlor epoxide	0.00920 J	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	1,700,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	1,610,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	65,800.00000	µg/L

3I-A001 WL01

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TAL Total Inorganics			
	Aluminum	1,070.00000 J	µg/L
	Barium	36.90000 J	µg/L
	Calcium	169,000.00000	µg/L
	Copper	55.90000	µg/L
	Iron	1,530.00000 J	µg/L
	Lead	17.00000	µg/L
	Magnesium	19,200.00000	µg/L
	Manganese	224.00000	µg/L
	Potassium	7,480.00000	µg/L
	Sodium	47,300.00000 J	µg/L
	Zinc	32.60000	µg/L
TAL Dissolved Inorganics			
	Barium	30.10000	µg/L
	Beryllium	1.20000	µg/L
	Calcium	139,000.00000	µg/L
	Copper	7.70000	µg/L
	Magnesium	17,000.00000	µg/L
	Manganese	177.00000	µg/L
	Potassium	7,670.00000	µg/L
	Sodium	46,600.00000	µg/L
TCL Semi-Volatiles			
	Diethylphthalate	11.00000	µg/L
TDS (Total Dissolved Solids)			
	Total Dissolved Solids	858,000.00000	µg/L
TSS (Total Suspended Solids)			
	Total Suspended Solids	4,240,000.00000	µg/L
TOC (Total Organic Carbon)			
	Total Organic Carbon	12,100.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 4
Surface Water Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
4E-A001 WL01	TAL Total Inorganics		
	Aluminum	161.00000	µg/L
	Antimony	30.00000	µg/L
	Arsenic	181.00000	µg/L
	Barium	255.00000	µg/L
	Calcium	113,000.00000	µg/L
	Cobalt	5.00000	µg/L
	Copper	24.30000	µg/L
	Iron	8,390.00000	µg/L
	Lead	6.10000	µg/L
	Magnesium	18,600.00000	µg/L
	Manganese	1,020.00000	µg/L
	Mercury	0.20000	µg/L
	Potassium	29,800.00000	µg/L
	Sodium	171,000.00000	µg/L
TAL Dissolved Inorganics			
Arsenic	80.70000	µg/L	
Barium	291.00000 J	µg/L	
Calcium	140,000.00000	µg/L	
Cobalt	6.50000	µg/L	
Iron	7,050.00000	µg/L	
Lead	3.60000 J	µg/L	
Magnesium	28,200.00000	µg/L	
Manganese	1,190.00000	µg/L	
Nickel	12.50000	µg/L	
Potassium	35,100.00000	µg/L	
Sodium	200,000.00000	µg/L	
TDS (Total Dissolved Solids)			
Total Dissolved Solids	1,040,000.00000	µg/L	
TSS (Total Suspended Solids)			
Total Suspended Solids	14,000.00000	µg/L	
TOC (Total Organic Carbon)			
Total Organic Carbon	48,600.00000	µg/L	

4E-A002 WL01

TAL Total Inorganics

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 4
Surface Water Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Aluminum	149.00000	µg/L
	Barium	43.30000	µg/L
	Calcium	116,000.00000	µg/L
	Copper	13.30000	µg/L
	Iron	1,030.00000	µg/L
	Lead	8.00000	µg/L
	Magnesium	13,000.00000	µg/L
	Manganese	133.00000	µg/L
	Mercury	0.26000	µg/L
	Potassium	5,770.00000	µg/L
	Sodium	61,900.00000	µg/L
	Zinc	10.50000	µg/L
	TAL Dissolved Inorganics		
	Arsenic	51.30000	µg/L
	Barium	41.60000 J	µg/L
	Calcium	120,000.00000	µg/L
	Magnesium	13,400.00000	µg/L
	Manganese	117.00000	µg/L
	Potassium	6,370.00000	µg/L
	Sodium	71,200.00000	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	592,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	12,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	4,180.00000	µg/L
<hr/>			
4E-A003 WL01	TAL Total Inorganics		
	Aluminum	84.80000	µg/L
	Antimony	6.30000	µg/L
	Arsenic	50.00000	µg/L
	Barium	40.90000	µg/L
	Calcium	118,000.00000	µg/L
	Copper	8.60000	µg/L
	Iron	354.00000	µg/L
	Magnesium	13,100.00000	µg/L
	Manganese	92.70000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 4
Surface Water Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Mercury	0.26000	µg/L
	Potassium	6,310.00000	µg/L
	Sodium	71,100.00000	µg/L
	TAL Dissolved Inorganics		
	Arsenic	38.50000	µg/L
	Barium	40.50000	µg/L
	Calcium	122,000.00000	µg/L
	Iron	66.00000	µg/L
	Magnesium	13,800.00000	µg/L
	Manganese	84.50000	µg/L
	Potassium	6,510.00000	µg/L
	Sodium	76,300.00000	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	718,000.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	8,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	4,310.00000	µg/L
<hr/>			
4F-A001 WL01	TAL Total Inorganics		
	Aluminum	53.05000 C	µg/L
	Antimony	9.35000	µg/L
	Arsenic	47.30000 J	µg/L
	Barium	61.05000	µg/L
	Calcium	90,300.00000	µg/L
	Copper	18.20000 C	µg/L
	Iron	242.00000	µg/L
	Lead	4.40000	µg/L
	Magnesium	9,325.00000	µg/L
	Manganese	72.00000	µg/L
	Mercury	0.20000	µg/L
	Potassium	7,510.00000	µg/L
	Selenium	6.35000	µg/L
	Sodium	72,900.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 4
Surface Water Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TAL Dissolved Inorganics			
	Arsenic	59.50000	µg/L
	Barium	61.25000 J	µg/L
	Calcium	94,600.00000	µg/L
	Magnesium	9,920.00000	µg/L
	Manganese	36.44000	µg/L
	Potassium	8,230.00000	µg/L
	Sodium	78,950.00000	µg/L
TCL Semi-Volatiles			
	Di-n-butylphthalate	5.25000 J	µg/L
TCL Pesticides			
	Endosulfan I	0.02815 J	µg/L
	Heptachlor epoxide	0.02950 J	µg/L
TDS (Total Dissolved Solids)			
	Total Dissolved Solids	490,000.00000	µg/L
TSS (Total Suspended Solids)			
	Total Suspended Solids	9,000.00000	µg/L
TOC (Total Organic Carbon)			
	Total Organic Carbon	10,500.00000	µg/L
4F-A002 WL01			
TAL Total Inorganics			
	Aluminum	230.00000	µg/L
	Barium	207.00000	µg/L
	Calcium	101,000.00000	µg/L
	Cobalt	2.00000	µg/L
	Copper	24.10000	µg/L
	Iron	570.00000	µg/L
	Lead	7.50000	µg/L
	Magnesium	16,300.00000	µg/L
	Manganese	318.00000	µg/L
	Potassium	27,600.00000	µg/L
	Sodium	122,000.00000	µg/L
	Zinc	71.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 4
Surface Water Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TAL Dissolved Inorganics			
	Arsenic	133.00000	µg/L
	Barium	186.00000 J	µg/L
	Calcium	92,900.00000	µg/L
	Cobalt	3.20000	µg/L
	Lead	6.00000	µg/L
	Magnesium	14,500.00000	µg/L
	Manganese	97.30000	µg/L
	Potassium	30,600.00000	µg/L
	Sodium	138,000.00000	µg/L
TCL Semi-Volatiles			
	1,3-Dichlorobenzene	3.00000 J	µg/L
TCL Pesticides			
	Heptachlor epoxide	0.01600 J	µg/L
TDS (Total Dissolved Solids)			
	Total Dissolved Solids	622,000.00000	µg/L
TSS (Total Suspended Solids)			
	Total Suspended Solids	70,000.00000	µg/L
TOC (Total Organic Carbon)			
	Total Organic Carbon	25,800.00000	µg/L
4F-A003 WL01			
TAL Total Inorganics			
	Antimony	23.40000	µg/L
	Arsenic	118.00000	µg/L
	Barium	429.00000	µg/L
	Calcium	132,000.00000	µg/L
	Cobalt	4.70000	µg/L
	Iron	639.00000	µg/L
	Magnesium	21,200.00000	µg/L
	Manganese	1,170.00000	µg/L
	Nickel	15.20000	µg/L
	Potassium	43,100.00000	µg/L
	Sodium	179,000.00000	µg/L
	Zinc	7.20000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 4
Surface Water Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TAL Dissolved Inorganics			
	Arsenic	140.00000	µg/L
	Barium	418.00000 J	µg/L
	Calcium	143,000.00000	µg/L
	Cobalt	3.80000	µg/L
	Lead	3.60000 J	µg/L
	Magnesium	24,200.00000	µg/L
	Manganese	1,270.00000	µg/L
	Nickel	16.10000	µg/L
	Potassium	48,900.00000	µg/L
	Sodium	195,000.00000	µg/L
	Zinc	4.30000	µg/L
TCL Volatiles			
	Chlorobenzene	1.00000 J	µg/L
TDS (Total Dissolved Solids)			
	Total Dissolved Solids	1,240,000.00000	µg/L
TSS (Total Suspended Solids)			
	Total Suspended Solids	48,000.00000	µg/L
TOC (Total Organic Carbon)			
	Total Organic Carbon	19,400.00000	µg/L
<hr/>			
4F-A004 WL01	TAL Total Inorganics		
	Aluminum	6,105.00000	µg/L
	Arsenic	1.45000	µg/L
	Barium	41.60000	µg/L
	Beryllium	0.38000	µg/L
	Calcium	38,900.00000	µg/L
	Chromium	10.00000	µg/L
	Iron	6,865.00000	µg/L
	Lead	8.20000	µg/L
	Magnesium	2,905.00000	µg/L
	Manganese	127.50000	µg/L
	Mercury	0.10500	µg/L
	Nickel	21.20000	µg/L
	Potassium	5,355.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 4
Surface Water Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Sodium	3,620.00000	µg/L
	Vanadium	17.25000	µg/L
	Zinc	44.25000	µg/L
	TAL Dissolved Inorganics		
	Barium	15.20000	µg/L
	Calcium	28,250.00000	µg/L
	Iron	112.10000	µg/L
	Lead	1.65000	µg/L
	Magnesium	1,790.00000	µg/L
	Manganese	2.60000	µg/L
	Nickel	15.40000	µg/L
	Potassium	3,885.00000	µg/L
	Sodium	3,575.00000	µg/L
	Zinc	6.20000	µg/L
	TCL Volatiles		
	Methylene Chloride	11.50000 B	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	116,500.00000	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	159,000.00000	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	9,925.00000	µg/L

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 5
Sediment Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
1A-A002 DL01	TAL Total Inorganics		
	Aluminum	7,930.00000 J	mg/kg
	Antimony	75.70000	mg/kg
	Arsenic	224.00000	mg/kg
	Barium	272.00000	mg/kg
	Beryllium	1.10000	mg/kg
	Cadmium	43.10000	mg/kg
	Calcium	173,000.00000	mg/kg
	Chromium	21.40000	mg/kg
	Cobalt	11.50000	mg/kg
	Copper	219.00000	mg/kg
	Iron	33,900.00000	mg/kg
	Lead	3,940.00000 Jv	mg/kg
	Magnesium	2,020.00000	mg/kg
	Manganese	2,620.00000	mg/kg
	Nickel	49.40000	mg/kg
	Potassium	1,880.00000	mg/kg
	Sodium	1,850.00000 J	mg/kg
	Vanadium	39.00000	mg/kg
	Zinc	2,090.00000	mg/kg
	TCL Volatiles		
	2-Butanone	0.00900 J	mg/kg
	TCL Semi-Volatiles		
	Benzo (a) pyrene	0.03300 J	mg/kg
	Benzo (b) fluoranthene	0.03900 J	mg/kg
	bis (2-Ethylhexyl) phthalate	0.08500 J	mg/kg
	Chrysene	0.09200 J	mg/kg
	2-Methylnaphthalene	0.03100 J	mg/kg
	Pyrene	0.03700 J	mg/kg
	TCL Pesticides		
	alpha-Chlordane	0.00026 J	mg/kg
	4,4'-DDE	0.00053 J	mg/kg
	Dieldrin	0.00064 J	mg/kg
1A-A003 DL01	TAL Total Inorganics		
	Aluminum	1,030.00000 J	mg/kg
	Barium	266.00000	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 5
Sediment Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Beryllium	2.50000	mg/kg
	Calcium	30,400.00000	mg/kg
	Iron	134,000.00000	mg/kg
	Manganese	7,630.00000	mg/kg
	TCLP Metals		
	Barium	0.89600 E	mg/L
	Lead	0.00260 BW	mg/L
<hr/>			
1C-A001 DL01	TAL Total Inorganics		
	Aluminum	12,750.00000 J	mg/kg
	Antimony	2.00000	mg/kg
	Arsenic	22.55000	mg/kg
	Barium	125.55000	mg/kg
	Beryllium	1.30000	mg/kg
	Calcium	111,500.00000	mg/kg
	Chromium	22.05000	mg/kg
	Cobalt	11.65000	mg/kg
	Iron	20,250.00000	mg/kg
	Lead	485.00000 Jv	mg/kg
	Magnesium	2,100.00000	mg/kg
	Manganese	1,520.00000	mg/kg
	Nickel	39.75000	mg/kg
	Potassium	2,925.00000	mg/kg
	Vanadium	42.90000	mg/kg
	Zinc	190.50000	mg/kg
	TCL Semi-Volatiles		
	Anthracene	0.30000 J	mg/kg
	Benzo(a)anthracene	0.26000 J	mg/kg
	Benzo(a)pyrene	0.32000 J	mg/kg
	Benzo(b)fluoranthene	0.48000 J	mg/kg
	Benzo(g,h,i)perylene	0.37500 J	mg/kg
	Benzo(k)fluoranthene	0.28000 J	mg/kg
	bis(2-Ethylhexyl)phthalate	0.22000 J	mg/kg
	Carbazole	0.30750 J	mg/kg
	Chrysene	0.49500 J	mg/kg
	Fluoranthene	0.38000 J	mg/kg
	Indeno(1,2,3-cd)pyrene	0.29000 J	mg/kg
	Phenanthrene	0.17000 J	mg/kg
	Pyrene	0.98500 J	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 5
Sediment Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TCL Pesticides			
	alpha-Chlordane	0.00460 J	mg/kg
	gamma-Chlordane	0.00650 J	mg/kg
	4,4'-DDD	0.02305 Jv	mg/kg
	4,4'-DDE	0.02385 Jv	mg/kg
	4,4'-DDT	0.02300 Jv	mg/kg
	Dieldrin	0.00785 Jv	mg/kg
	Endrin aldehyde	0.00640 Jv	mg/kg
	Heptachlor epoxide	0.01174 J	mg/kg
TOC (Total Organic Carbon)			
	Total Organic Carbon	11,650.00000	mg/kg
<hr/>			
1C-A002 DL01			
TAL Total Inorganics			
	Aluminum	16,100.00000 J	mg/kg
	Arsenic	21.10000	mg/kg
	Barium	113.00000	mg/kg
	Beryllium	2.00000	mg/kg
	Calcium	75,200.00000	mg/kg
	Chromium	24.20000	mg/kg
	Cobalt	12.60000	mg/kg
	Iron	33,200.00000	mg/kg
	Lead	406.00000 Jv	mg/kg
	Magnesium	2,700.00000	mg/kg
	Manganese	969.00000	mg/kg
	Nickel	35.10000	mg/kg
	Potassium	3,260.00000	mg/kg
	Sodium	990.00000 J^	mg/kg
	Vanadium	41.70000	mg/kg
	Zinc	142.00000	mg/kg
TCL Semi-Volatiles			
	Anthracene	0.11000 J	mg/kg
	Benzo(a)anthracene	0.89000 J	mg/kg
	Benzo(a)pyrene	1.10000 J	mg/kg
	Benzo(b)fluoranthene	0.66000 J	mg/kg
	Benzo(g,h,i)perylene	0.69000 J	mg/kg
	Benzo(k)fluoranthene	0.26000 J	mg/kg
	Carbazole	0.08300 J	mg/kg
	Chrysene	3.30000 J	mg/kg
	Dibenz(a,h)anthracene	0.37000 J	mg/kg
	Fluoranthene	0.32000 J	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 5
Sediment Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
1C-A003 DL01	Indeno(1,2,3-cd)pyrene	0.41000 J	mg/kg
	Phenanthrene	0.79000 J	mg/kg
	Pyrene	1.70000 J	mg/kg
	TCL Pesticides		
	Dieldrin	0.00230 J	mg/kg
	Endosulfan sulfate	0.00430 J	mg/kg
	Heptachlor epoxide	0.00110 J	mg/kg
	TAL Total Inorganics		
	Aluminum	17,000.00000 J	mg/kg
	Arsenic	17.50000 J	mg/kg
	Barium	112.00000	mg/kg
	Beryllium	1.70000	mg/kg
	Calcium	35,700.00000	mg/kg
	Chromium	28.30000	mg/kg
	Cobalt	8.90000	mg/kg
	Copper	62.20000 J^	mg/kg
	Iron	21,000.00000	mg/kg
	Lead	688.00000 Jv	mg/kg
	Magnesium	3,090.00000	mg/kg
	Manganese	289.00000	mg/kg
	Nickel	24.20000	mg/kg
	Potassium	3,130.00000	mg/kg
	Sodium	1,520.00000 J	mg/kg
	Vanadium	45.60000	mg/kg
	Zinc	98.40000 J^	mg/kg
	TCL Volatiles		
	Carbon Disulfide	0.00300 J	mg/kg
	2-Hexanone	0.00400 J	mg/kg
	4-Methyl-2-Pentanone	0.04500	mg/kg
	Xylene (total)	0.00300 J	mg/kg
	TCL Semi-Volatiles		
	Benzo(a)anthracene	2.90000 J	mg/kg
	Chrysene	13.00000 J	mg/kg
	Fluoranthene	0.96000 J	mg/kg
	2-Methylnaphthalene	1.50000 J	mg/kg
	Phenanthrene	7.90000 J	mg/kg
	Pyrene	5.90000 J	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 5
Sediment Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TCL Pesticides			
	Aldrin	0.00450 J	mg/kg
	delta-BHC	0.00130 J	mg/kg
	alpha-Chlordane	0.00180 J	mg/kg
	gamma-Chlordane	0.00320 J	mg/kg
	Endosulfan I	0.00190 J	mg/kg
	Endosulfan sulfate	0.00680 Jv	mg/kg
	Endrin ketone	0.00280 Jv	mg/kg
	Heptachlor epoxide	0.00170 J	mg/kg
1C-A004 DL01			
TAL Total Inorganics			
	Aluminum	1,930.00000 J	mg/kg
	Arsenic	7.10000 J	mg/kg
	Barium	37.40000	mg/kg
	Beryllium	0.38000	mg/kg
	Calcium	325,000.00000	mg/kg
	Chromium	94.10000	mg/kg
	Cobalt	7.00000	mg/kg
	Iron	11,300.00000	mg/kg
	Magnesium	759.00000	mg/kg
	Manganese	1,900.00000	mg/kg
	Nickel	20.90000	mg/kg
	Potassium	568.00000	mg/kg
	Sodium	817.00000 J^	mg/kg
	Vanadium	56.30000	mg/kg
TCL Semi-Volatiles			
	Benzo (b) fluoranthene	0.05600 J	mg/kg
	Benzo (g, h, i) perylene	0.03000 J	mg/kg
	Benzo (k) fluoranthene	0.04000 J	mg/kg
	bis (2-Ethylhexyl) phthalate	0.10000 J	mg/kg
	Chrysene	0.04600 J	mg/kg
	Fluoranthene	0.03000 J	mg/kg
	Indeno (1, 2, 3-cd) pyrene	0.02300 J	mg/kg
	Pyrene	0.06600 J	mg/kg
TCL Pesticides			
	alpha-Chlordane	0.00067 J	mg/kg
	gamma-Chlordane	0.00060 J	mg/kg
	4, 4' -DDT	0.00044 J	mg/kg
	Dieldrin	0.00360	mg/kg
	Heptachlor epoxide	0.00022 J	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 5
Sediment Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
<hr/>			
1C-A005 DL01			
	TAL Total Inorganics		
	Aluminum	8,200.00000 J	mg/kg
	Arsenic	13.70000	mg/kg
	Barium	136.00000	mg/kg
	Beryllium	0.88000	mg/kg
	Calcium	108,000.00000	mg/kg
	Chromium	19.10000	mg/kg
	Cobalt	11.00000	mg/kg
	Iron	19,400.00000	mg/kg
	Lead	873.00000 Jv	mg/kg
	Magnesium	1,600.00000	mg/kg
	Manganese	1,260.00000	mg/kg
	Mercury	0.18000	mg/kg
	Nickel	32.20000	mg/kg
	Potassium	1,530.00000	mg/kg
	Sodium	845.00000 J^	mg/kg
	Vanadium	33.10000	mg/kg
	Zinc	230.00000	mg/kg
	TCL Semi-Volatiles		
	Acenaphthene	0.13000 J	mg/kg
	Anthracene	0.35000 J	mg/kg
	Benzo(a)anthracene	4.10000	mg/kg
	Benzo(a)pyrene	4.70000	mg/kg
	Benzo(b)fluoranthene	6.00000	mg/kg
	Benzo(g,h,i)perylene	4.50000	mg/kg
	Benzo(k)fluoranthene	5.40000	mg/kg
	bis(2-Ethylhexyl)phthalate	2.10000 J	mg/kg
	Butylbenzylphthalate	0.54000 J	mg/kg
	Carbazole	0.76000 J	mg/kg
	Chrysene	6.60000	mg/kg
	Fluoranthene	7.20000	mg/kg
	Fluorene	0.14000 J	mg/kg
	Indeno(1,2,3-cd)pyrene	4.30000	mg/kg
	Phenanthrene	2.60000	mg/kg
	Pyrene	11.00000	mg/kg
	TCL Pesticides		
	alpha-Chlordane	0.00510 J	mg/kg
	gamma-Chlordane	0.00490 J	mg/kg
	4,4'-DDT	0.00560 J	mg/kg
	Dieldrin	0.00540 J	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 5
Sediment Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
<hr/>			
1D-A001 DL01			
	TAL Total Inorganics		
	Aluminum	12,900.00000	mg/kg
	Arsenic	7.50000	mg/kg
	Barium	90.80000	mg/kg
	Beryllium	1.30000	mg/kg
	Calcium	93,800.00000	mg/kg
	Chromium	18.30000	mg/kg
	Cobalt	6.00000	mg/kg
	Copper	30.20000	mg/kg
	Iron	17,800.00000	mg/kg
	Lead	30.60000 Jv	mg/kg
	Magnesium	2,350.00000	mg/kg
	Manganese	608.00000 Jv	mg/kg
	Mercury	0.16000	mg/kg
	Nickel	21.70000	mg/kg
	Potassium	11,800.00000	mg/kg
	Sodium	1,570.00000 J	mg/kg
	Vanadium	38.50000	mg/kg
	Zinc	66.20000	mg/kg
	TCL Volatiles		
	2-Butanone	0.00500 J	mg/kg
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.03800 J	mg/kg
	Di-n-butylphthalate	0.18000 J	mg/kg
	Fluoranthene	0.02900 J	mg/kg
	Pyrene	0.03500 J	mg/kg
	TCL Pesticides		
	Aroclor-1260	0.02900 J	mg/kg
	alpha-Chlordane	0.00036 J	mg/kg
	gamma-Chlordane	0.00046 J	mg/kg
	4,4'-DDD	0.00190 J	mg/kg
	4,4'-DDE	0.00200 J	mg/kg
	Endrin aldehyde	0.00076 J	mg/kg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	6,370.00000	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 5
Sediment Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
<hr/>			
1E-A001 DL01			
	TAL Total Inorganics		
	Aluminum	14,000.00000	mg/kg
	Arsenic	18.00000	mg/kg
	Barium	43.70000	mg/kg
	Beryllium	1.40000	mg/kg
	Calcium	34,800.00000	mg/kg
	Chromium	22.80000	mg/kg
	Cobalt	3.70000	mg/kg
	Copper	28.40000	mg/kg
	Iron	24,300.00000	mg/kg
	Lead	16.00000 Jv	mg/kg
	Magnesium	2,470.00000	mg/kg
	Manganese	198.00000 Jv	mg/kg
	Mercury	0.18000	mg/kg
	Nickel	13.20000	mg/kg
	Potassium	7,020.00000	mg/kg
	Sodium	1,120.00000 J	mg/kg
	Vanadium	34.70000	mg/kg
	Zinc	37.60000	mg/kg
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.03800 J	mg/kg
	Di-n-butylphthalate	0.06400 J	mg/kg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	3,840.00000	mg/kg
<hr/>			
1E-A002 DL01			
	TAL Total Inorganics		
	Aluminum	11,400.00000	mg/kg
	Arsenic	16.20000	mg/kg
	Barium	70.40000	mg/kg
	Beryllium	0.93000	mg/kg
	Calcium	172,000.00000	mg/kg
	Chromium	23.30000	mg/kg
	Cobalt	6.40000	mg/kg
	Copper	36.80000	mg/kg
	Iron	15,600.00000	mg/kg
	Lead	92.90000 Jv	mg/kg
	Magnesium	2,430.00000	mg/kg
	Manganese	815.00000 Jv	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 5
Sediment Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Nickel	26.10000	mg/kg
	Potassium	7,160.00000	mg/kg
	Sodium	1,290.00000 J	mg/kg
	Vanadium	53.10000	mg/kg
	Zinc	80.50000	mg/kg
	TCL Semi-Volatiles		
	Benzo(b) fluoranthene	0.03100 J	mg/kg
	bis(2-Ethylhexyl)phthalate	0.08300 J	mg/kg
	Chrysene	0.03300 J	mg/kg
	Di-n-butylphthalate	0.04100 J	mg/kg
	Fluoranthene	0.03500 J	mg/kg
	Pyrene	0.03600 J	mg/kg
	TCL Pesticides		
	Aroclor-1260	0.02300 J	mg/kg
	gamma-Chlordane	0.00042 J	mg/kg
	4,4'-DDD	0.00230 J	mg/kg
	4,4'-DDE	0.00160 J	mg/kg
	Endrin aldehyde	0.00072 J	mg/kg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	5,680.00000	mg/kg
<hr/>			
1E-A003 DL01	TAL Total Inorganics		
	Aluminum	11,200.00000	mg/kg
	Arsenic	27.10000	mg/kg
	Barium	75.80000	mg/kg
	Beryllium	2.30000	mg/kg
	Calcium	42,700.00000	mg/kg
	Chromium	18.30000	mg/kg
	Cobalt	11.50000	mg/kg
	Copper	28.20000	mg/kg
	Iron	45,700.00000	mg/kg
	Lead	28.20000 Jv	mg/kg
	Magnesium	2,270.00000	mg/kg
	Manganese	598.00000 Jv	mg/kg
	Mercury	0.27000	mg/kg
	Nickel	22.30000	mg/kg
	Potassium	10,800.00000	mg/kg
	Sodium	2,360.00000 J	mg/kg
	Vanadium	37.00000	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 5
Sediment Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	Zinc	95.80000	mg/kg
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.05900 J	mg/kg
	Chrysene	0.02700 J	mg/kg
	Di-n-butylphthalate	0.03200 J	mg/kg
	TCL Pesticides		
	4,4'-DDT	0.00053 J	mg/kg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	2,400.00000	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 6
Sediment Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
<hr/>			
3B-A001 DL01			
	TAL Total Inorganics		
	Aluminum	20,200.00000 J	mg/kg
	Arsenic	11.00000 J	mg/kg
	Barium	103.00000	mg/kg
	Beryllium	1.90000	mg/kg
	Calcium	57,100.00000	mg/kg
	Chromium	34.50000	mg/kg
	Cobalt	12.00000	mg/kg
	Iron	33,800.00000	mg/kg
	Magnesium	4,080.00000	mg/kg
	Manganese	487.00000	mg/kg
	Nickel	33.30000	mg/kg
	Potassium	4,610.00000	mg/kg
	Sodium	1,540.00000 J	mg/kg
	Vanadium	49.20000	mg/kg
	Zinc	82.50000 J^	mg/kg
	TCL Semi-Volatiles		
	bis (2-Ethylhexyl)phthalate	0.08300 J	mg/kg
	2-Methylnaphthalene	0.02500 J	mg/kg
	TCLP Metals		
	Barium	1.22000 E	mg/L
	Lead	0.00360 BW	mg/L
<hr/>			
3B-A002 DL01			
	TAL Total Inorganics		
	Aluminum	16,600.00000 J	mg/kg
	Arsenic	9.50000	mg/kg
	Barium	84.90000	mg/kg
	Beryllium	1.60000	mg/kg
	Calcium	94,700.00000	mg/kg
	Chromium	27.90000	mg/kg
	Cobalt	8.80000	mg/kg
	Iron	26,300.00000	mg/kg
	Lead	90.80000 Jv	mg/kg
	Magnesium	3,980.00000	mg/kg
	Manganese	296.00000	mg/kg
	Nickel	28.30000	mg/kg
	Potassium	4,520.00000	mg/kg
	Sodium	1,130.00000 J^	mg/kg
	Vanadium	36.30000	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 6
Sediment Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Zinc	118.00000	mg/kg
	TCL Semi-Volatiles		
	bis(2-Chloroethyl) Ether	0.08000 J	mg/kg
	bis(2-Ethylhexyl) phthalate	0.18000 J	mg/kg
	Fluoranthene	0.03100 J	mg/kg
	Pyrene	0.04300 J	mg/kg
	TCL Pesticides		
	alpha-Chlordane	0.00320	mg/kg
	gamma-Chlordane	0.01600	mg/kg
	Heptachlor epoxide	0.00140 J	mg/kg

3B-A003 DL01

TAL Total Inorganics

Aluminum	12,500.00000 J	mg/kg
Arsenic	15.70000	mg/kg
Barium	71.10000	mg/kg
Beryllium	2.50000	mg/kg
Calcium	29,800.00000	mg/kg
Chromium	24.80000	mg/kg
Cobalt	12.90000	mg/kg
Iron	57,400.00000	mg/kg
Lead	139.00000 Jv	mg/kg
Magnesium	2,580.00000	mg/kg
Manganese	1,170.00000	mg/kg
Mercury	0.31000	mg/kg
Nickel	30.60000	mg/kg
Potassium	2,750.00000	mg/kg
Sodium	1,270.00000 J	mg/kg
Vanadium	51.10000	mg/kg
Zinc	81.90000 J^	mg/kg

TCL Pesticides

gamma-Chlordane	0.00073 J	mg/kg
-----------------	-----------	-------

3B-A004 DL01

TAL Total Inorganics

Aluminum	16,700.00000 J	mg/kg
Antimony	1.90000 J	mg/kg
Arsenic	4.00000 J^	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 6
Sediment Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Barium	76.30000	mg/kg
	Beryllium	0.98000	mg/kg
	Cadmium	1.00000 J	mg/kg
	Calcium	14,500.00000 J	mg/kg
	Chromium	40.00000 Jv	mg/kg
	Cobalt	9.60000	mg/kg
	Copper	21.20000 J	mg/kg
	Iron	43,100.00000	mg/kg
	Lead	16.30000 J	mg/kg
	Magnesium	4,090.00000 J	mg/kg
	Manganese	217.00000	mg/kg
	Nickel	22.30000 J^	mg/kg
	Potassium	4,520.00000 J	mg/kg
	Selenium	1.20000 J	mg/kg
	Vanadium	36.50000	mg/kg
	Zinc	89.10000 J	mg/kg
	TCL Semi-Volatiles		
	Diethylphthalate	0.04200 J	mg/kg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	11,800.00000	mg/kg
<hr/>			
3D-A001 DL01	TAL Total Inorganics		
	Aluminum	11,700.00000 J	mg/kg
	Antimony	0.71000 J	mg/kg
	Arsenic	5.40000 J^	mg/kg
	Barium	117.00000	mg/kg
	Beryllium	0.89000	mg/kg
	Cadmium	4.20000 J^	mg/kg
	Calcium	123,000.00000 J	mg/kg
	Chromium	18.70000 Jv	mg/kg
	Cobalt	14.80000	mg/kg
	Copper	60.50000 J	mg/kg
	Iron	23,700.00000	mg/kg
	Lead	44.40000 J	mg/kg
	Magnesium	2,690.00000 J	mg/kg
	Manganese	2,380.00000	mg/kg
	Mercury	0.38000 Jv	mg/kg
	Nickel	27.80000 J^	mg/kg
	Potassium	3,650.00000 J	mg/kg
	Sodium	212.00000 Jv	mg/kg
	Vanadium	31.90000	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 6
Sediment Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Zinc	394.00000 J	mg/kg
	TCL Pesticides		
	Aroclor-1248	0.38000 J	mg/kg
	Aroclor-1254	0.05000 J	mg/kg
	alpha-Chlordane	0.00270 J	mg/kg
	gamma-Chlordane	0.00420 J	mg/kg
	4,4'-DDD	0.00120 J	mg/kg
	4,4'-DDE	0.00240 J	mg/kg
	4,4'-DDT	0.00140 J	mg/kg
	Dieldrin	0.00500 J	mg/kg
	Endosulfan I	0.00290 J	mg/kg
3E-A001 DL01	TAL Total Inorganics		
	Aluminum	18,100.00000 J	mg/kg
	Arsenic	14.90000	mg/kg
	Barium	225.00000	mg/kg
	Beryllium	1.80000	mg/kg
	Calcium	74,400.00000	mg/kg
	Chromium	31.60000	mg/kg
	Cobalt	13.70000	mg/kg
	Iron	34,400.00000	mg/kg
	Lead	87.50000 Jv	mg/kg
	Magnesium	3,820.00000	mg/kg
	Manganese	675.00000	mg/kg
	Nickel	31.60000	mg/kg
	Potassium	4,010.00000	mg/kg
	Sodium	1,190.00000 J^	mg/kg
	Vanadium	44.10000	mg/kg
	Zinc	88.20000 J^	mg/kg
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.11000 J	mg/kg
	Pyrene	0.03100 J	mg/kg
	TCL Pesticides		
	alpha-Chlordane	0.00035 J	mg/kg
	gamma-Chlordane	0.00050 J	mg/kg
	Dieldrin	0.00077 J	mg/kg

3E-A002 DL01

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 6
Sediment Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TAL Total Inorganics			
	Aluminum	16,900.00000 J	mg/kg
	Arsenic	9.70000	mg/kg
	Barium	103.00000	mg/kg
	Beryllium	1.70000	mg/kg
	Calcium	58,500.00000	mg/kg
	Chromium	30.60000	mg/kg
	Cobalt	11.20000	mg/kg
	Iron	30,200.00000	mg/kg
	Lead	43.90000 Jv	mg/kg
	Magnesium	3,750.00000	mg/kg
	Manganese	432.00000	mg/kg
	Mercury	1.20000	mg/kg
	Nickel	30.40000	mg/kg
	Potassium	3,940.00000	mg/kg
	Sodium	1,110.00000 J^	mg/kg
	Vanadium	40.50000	mg/kg
	Zinc	91.60000 J^	mg/kg
TCL Pesticides			
	Aroclor-1254	0.00850 J	mg/kg
	gamma-Chlordane	0.00034 J	mg/kg
TOC (Total Organic Carbon)			
	Total Organic Carbon	10,900.00000	mg/kg
3E-A003 DL01			
TAL Total Inorganics			
	Aluminum	16,600.00000 J	mg/kg
	Antimony	14.90000 J	mg/kg
	Arsenic	9.80000 J^	mg/kg
	Barium	119.00000	mg/kg
	Beryllium	1.20000	mg/kg
	Cadmium	0.93000 J^	mg/kg
	Calcium	48,100.00000 J	mg/kg
	Chromium	29.00000 Jv	mg/kg
	Cobalt	11.60000	mg/kg
	Copper	26.90000 J	mg/kg
	Iron	26,000.00000	mg/kg
	Lead	58.30000 J	mg/kg
	Magnesium	3,240.00000 J	mg/kg
	Manganese	415.00000	mg/kg
	Nickel	27.00000 J^	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 6
Sediment Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Potassium	4,030.00000 J	mg/kg
	Sodium	228.00000 Jv	mg/kg
	Vanadium	47.20000	mg/kg
	Zinc	118.00000 J	mg/kg
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.08800 J	mg/kg
<hr/>			
3E-A004 DL01	TAL Total Inorganics		
	Aluminum	10,200.00000 J	mg/kg
	Antimony	2.40000 J	mg/kg
	Arsenic	29.70000 J^	mg/kg
	Barium	74.90000	mg/kg
	Beryllium	1.10000	mg/kg
	Cadmium	9.10000 J^	mg/kg
	Calcium	70,900.00000 J	mg/kg
	Chromium	34.90000 Jv	mg/kg
	Cobalt	64.20000	mg/kg
	Copper	213.00000 J	mg/kg
	Iron	210,000.00000	mg/kg
	Lead	88.00000 J	mg/kg
	Magnesium	2,570.00000 J	mg/kg
	Manganese	1,530.00000	mg/kg
	Nickel	62.00000 J^	mg/kg
	Potassium	2,660.00000 J	mg/kg
	Silver	0.42000	mg/kg
	Vanadium	41.60000	mg/kg
	Zinc	253.00000 J	mg/kg
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.02900 J	mg/kg
<hr/>			
3E-A005 DL01	TAL Total Inorganics		
	Aluminum	24,100.00000 J	mg/kg
	Arsenic	8.60000 J^	mg/kg
	Barium	119.00000	mg/kg
	Beryllium	1.50000	mg/kg
	Cadmium	1.00000 J^	mg/kg
	Calcium	48,000.00000 J	mg/kg
	Chromium	39.00000 Jv	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 6
Sediment Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Cobalt	13.00000	mg/kg
	Copper	20.50000 J	mg/kg
	Iron	29,300.00000	mg/kg
	Lead	18.10000 J	mg/kg
	Magnesium	4,490.00000 J	mg/kg
	Manganese	450.00000	mg/kg
	Nickel	29.70000 J^	mg/kg
	Potassium	5,820.00000 J	mg/kg
	Sodium	189.00000 J^	mg/kg
	Vanadium	56.00000	mg/kg
	Zinc	75.80000 J	mg/kg
	TCL Pesticides		
	Aroclor-1254	0.02000 J	mg/kg
<hr/>			
3E-A006 DL01	TAL Total Inorganics		
	Aluminum	25,500.00000 J	mg/kg
	Arsenic	7.00000 J^	mg/kg
	Barium	113.00000	mg/kg
	Beryllium	1.50000	mg/kg
	Cadmium	0.97000 J^	mg/kg
	Calcium	41,500.00000 J	mg/kg
	Chromium	42.20000 Jv	mg/kg
	Cobalt	14.90000	mg/kg
	Copper	18.60000 J	mg/kg
	Iron	29,600.00000 J	mg/kg
	Lead	17.80000 J	mg/kg
	Magnesium	4,480.00000 J	mg/kg
	Manganese	458.00000	mg/kg
	Nickel	29.60000 J^	mg/kg
	Potassium	5,820.00000 J	mg/kg
	Sodium	165.00000 Jv	mg/kg
	Vanadium	58.80000	mg/kg
	Zinc	70.80000 J	mg/kg
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.07800 J	mg/kg
	TCL Pesticides		
	Aroclor-1254	0.01600 J	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 6
Sediment Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
3F-A001 DL01	TAL Total Inorganics		
	Aluminum	13,400.00000 J	mg/kg
	Antimony	3.20000 J	mg/kg
	Arsenic	10.90000 J^	mg/kg
	Barium	86.60000	mg/kg
	Beryllium	1.20000	mg/kg
	Cadmium	1.50000 J^	mg/kg
	Calcium	62,300.00000 J	mg/kg
	Chromium	66.60000 Jv	mg/kg
	Cobalt	13.80000	mg/kg
	Copper	26.20000 J	mg/kg
	Iron	32,400.00000	mg/kg
	Lead	427.00000 J	mg/kg
	Magnesium	3,310.00000 J	mg/kg
	Manganese	517.00000	mg/kg
	Nickel	35.70000 J^	mg/kg
	Potassium	3,380.00000 J	mg/kg
	Sodium	39.70000 Jv	mg/kg
	Vanadium	42.80000	mg/kg
	Zinc	122.00000 J	mg/kg
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.05700 J	mg/kg
	Diethylphthalate	0.02900 J	mg/kg
	TCL Pesticides		
	Aroclor-1254	0.02900 J	mg/kg
	4,4'-DDE	0.00079 J	mg/kg
	Dieldrin	0.00088 J	mg/kg
	Heptachlor epoxide	0.00036 J	mg/kg
	TCLP Metals		
	Barium	0.66900 E	mg/L
	Lead	0.01650 BS	mg/L
3F-A002 DL01	TAL Total Inorganics		
	Aluminum	13,100.00000 J	mg/kg
	Antimony	5.80000 J	mg/kg
	Arsenic	13.70000 J^	mg/kg
	Barium	110.00000	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 6
Sediment Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Beryllium	1.00000	mg/kg
	Cadmium	3.90000 J^	mg/kg
	Calcium	71,000.00000 J	mg/kg
	Chromium	29.10000 Jv	mg/kg
	Cobalt	8.40000	mg/kg
	Copper	37.60000 J	mg/kg
	Iron	27,700.00000	mg/kg
	Lead	237.00000 J	mg/kg
	Magnesium	3,270.00000 J	mg/kg
	Manganese	404.00000	mg/kg
	Nickel	27.40000 J^	mg/kg
	Potassium	4,240.00000 J	mg/kg
	Sodium	486.00000 Jv	mg/kg
	Vanadium	33.70000	mg/kg
	Zinc	178.00000 J	mg/kg
	TCL Semi-Volatiles		
	Benzo(a)anthracene	0.04600 J	mg/kg
	bis(2-Chloroethyl) Ether	0.23000 J	mg/kg
	bis(2-Ethylhexyl)phthalate	0.11000 J	mg/kg
	Chrysene	0.05400 J	mg/kg
	Diethylphthalate	0.04300 J	mg/kg
	Fluoranthene	0.07700 J	mg/kg
	Phenanthrene	0.04000 J	mg/kg
	Pyrene	0.08700 J	mg/kg
	TCL Pesticides		
	gamma-Chlordane	0.00340 J	mg/kg
	4,4'-DDD	0.05400	mg/kg
	4,4'-DDE	0.01000 J	mg/kg
	4,4'-DDT	0.01000 J	mg/kg
	Dieldrin	0.00510 J	mg/kg
<hr/>			
3F-A003 DL01	TAL Total Inorganics		
	Aluminum	8,210.00000 J	mg/kg
	Arsenic	13.90000 J^	mg/kg
	Barium	52.40000	mg/kg
	Beryllium	0.76000	mg/kg
	Cadmium	1.30000 J^	mg/kg
	Calcium	220,000.00000 J	mg/kg
	Chromium	16.20000 Jv	mg/kg
	Cobalt	17.50000	mg/kg
	Copper	11.80000 J	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 6
Sediment Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Iron	24,400.00000	mg/kg
	Lead	11.30000 J	mg/kg
	Magnesium	2,440.00000 J	mg/kg
	Manganese	1,000.00000	mg/kg
	Nickel	25.40000 J^	mg/kg
	Potassium	2,700.00000 J	mg/kg
	Sodium	534.00000 Jv	mg/kg
	Vanadium	32.30000	mg/kg
	Zinc	47.80000 J	mg/kg
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.03900 J	mg/kg
<hr/>			
3F-A004 DL01	TAL Total Inorganics		
	Aluminum	10,400.00000 J	mg/kg
	Arsenic	6.50000 J^	mg/kg
	Barium	71.10000	mg/kg
	Beryllium	1.00000	mg/kg
	Cadmium	0.64000 J^	mg/kg
	Calcium	83,400.00000 J	mg/kg
	Chromium	19.40000 Jv	mg/kg
	Cobalt	10.00000	mg/kg
	Copper	16.70000 J	mg/kg
	Iron	18,100.00000	mg/kg
	Lead	23.90000 J	mg/kg
	Magnesium	2,340.00000 J	mg/kg
	Manganese	615.00000	mg/kg
	Nickel	23.30000 J^	mg/kg
	Potassium	3,130.00000 J	mg/kg
	Vanadium	30.90000	mg/kg
	Zinc	90.00000 J	mg/kg
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.20000 J	mg/kg
	Diethylphthalate	0.04300 J	mg/kg
	Fluoranthene	0.03200 J	mg/kg
	Pyrene	0.04000 J	mg/kg
<hr/>			
3G-A001 DL01	TAL Total Inorganics		
	Aluminum	16,100.00000 J	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 6
Sediment Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Antimony	3.70000 J	mg/kg
	Arsenic	10.30000 J^	mg/kg
	Barium	106.00000	mg/kg
	Beryllium	1.20000	mg/kg
	Cadmium	1.00000 J	mg/kg
	Calcium	44,400.00000 J	mg/kg
	Chromium	29.70000 Jv	mg/kg
	Cobalt	16.70000	mg/kg
	Copper	18.90000 J	mg/kg
	Iron	28,000.00000	mg/kg
	Lead	59.70000 J	mg/kg
	Magnesium	3,320.00000 J	mg/kg
	Manganese	810.00000	mg/kg
	Nickel	30.90000 J^	mg/kg
	Potassium	4,250.00000 J	mg/kg
	Selenium	0.97000 J	mg/kg
	Sodium	343.00000 Jv	mg/kg
	Vanadium	48.20000	mg/kg
	Zinc	68.60000 J	mg/kg
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.03800 J	mg/kg
	TCL Pesticides		
	Aroclor-1254	0.01600 J	mg/kg
	gamma-Chlordane	0.00058 J	mg/kg
	4,4'-DDE	0.00076 J	mg/kg
	Heptachlor epoxide	0.00130 J	mg/kg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	8,660.00000	mg/kg
3G-A002 DL01	TAL Total Inorganics		
	Aluminum	8,650.00000 J	mg/kg
	Antimony	26.20000 J	mg/kg
	Arsenic	55.80000 J^	mg/kg
	Barium	426.00000	mg/kg
	Beryllium	0.65000	mg/kg
	Cadmium	6.40000 J^	mg/kg
	Calcium	139,000.00000 J	mg/kg
	Chromium	12.90000 Jv	mg/kg
	Cobalt	6.80000	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 6
Sediment Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Copper	59.80000 J	mg/kg
	Iron	106,000.00000	mg/kg
	Lead	2,100.00000 J	mg/kg
	Magnesium	2,930.00000 J	mg/kg
	Manganese	1,110.00000	mg/kg
	Nickel	18.90000 J^	mg/kg
	Potassium	2,690.00000 J	mg/kg
	Vanadium	26.60000	mg/kg
	Zinc	294.00000 J	mg/kg
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.16000 J	mg/kg
	Pyrene	0.04800 J	mg/kg
	TCL Pesticides		
	alpha-Chlordane	0.02500	mg/kg
	gamma-Chlordane	0.03000 J	mg/kg
	4,4'-DDD	0.00690 J	mg/kg
	4,4'-DDE	0.00900 J	mg/kg
	4,4'-DDT	0.00390 J	mg/kg
<hr/>			
3G-A003 DL01	TAL Total Inorganics		
	Aluminum	18,400.00000 J	mg/kg
	Antimony	23.60000 J	mg/kg
	Arsenic	30.00000 J^	mg/kg
	Barium	164.00000	mg/kg
	Beryllium	1.30000	mg/kg
	Cadmium	2.50000 J^	mg/kg
	Calcium	75,500.00000 J	mg/kg
	Chromium	32.20000 Jv	mg/kg
	Cobalt	7.40000	mg/kg
	Copper	29.90000 J	mg/kg
	Iron	51,100.00000	mg/kg
	Lead	1,080.00000 J	mg/kg
	Magnesium	4,410.00000 J	mg/kg
	Manganese	375.00000	mg/kg
	Nickel	25.10000 J^	mg/kg
	Potassium	6,220.00000 J	mg/kg
	Sodium	703.00000 Jv	mg/kg
	Vanadium	51.90000	mg/kg
	Zinc	178.00000 J	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 6
Sediment Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TCL Semi-Volatiles			
	bis(2-Ethylhexyl)phthalate	0.18000 J	mg/kg
TCL Pesticides			
	gamma-Chlordane	0.00053 J	mg/kg
	Dieldrin	0.00110 J	mg/kg
3G-A004 DL01			
TAL Total Inorganics			
	Aluminum	18,000.00000 J	mg/kg
	Antimony	2.32000 J	mg/kg
	Arsenic	7.25000 J^	mg/kg
	Barium	124.50000	mg/kg
	Beryllium	1.20000	mg/kg
	Cadmium	1.15000 J^	mg/kg
	Calcium	49,850.00000 J	mg/kg
	Chromium	29.95000 Jv	mg/kg
	Cobalt	9.25000	mg/kg
	Copper	30.05000 J	mg/kg
	Iron	22,100.00000	mg/kg
	Lead	75.25000 J	mg/kg
	Magnesium	3,640.00000 J	mg/kg
	Manganese	375.50000	mg/kg
	Nickel	25.95000 J^	mg/kg
	Potassium	5,045.00000 J	mg/kg
	Sodium	596.50000 Jv	mg/kg
	Vanadium	47.05000	mg/kg
	Zinc	95.25000 J	mg/kg
TCL Semi-Volatiles			
	bis(2-Ethylhexyl)phthalate	0.12600 J	mg/kg
	Diethylphthalate	0.29100 J	mg/kg
TCL Pesticides			
	alpha-Chlordane	0.00095 J	mg/kg
	gamma-Chlordane	0.00061 J	mg/kg
	4,4'-DDE	0.00099 J	mg/kg
	4,4'-DDT	0.00109 J	mg/kg
	Dieldrin	0.00095 J	mg/kg
	Endrin	0.00325 J	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 6
Sediment Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TOC (Total Organic Carbon)			
	Total Organic Carbon	15,550.00000	mg/kg
3H-A001 DL01			
TAL Total Inorganics			
	Aluminum	16,400.00000 J	mg/kg
	Arsenic	11.00000	mg/kg
	Barium	117.00000	mg/kg
	Beryllium	1.70000	mg/kg
	Calcium	51,200.00000	mg/kg
	Chromium	30.70000	mg/kg
	Cobalt	11.80000	mg/kg
	Iron	31,100.00000	mg/kg
	Lead	43.30000 Jv	mg/kg
	Magnesium	4,240.00000	mg/kg
	Manganese	421.00000	mg/kg
	Nickel	28.40000	mg/kg
	Potassium	5,350.00000	mg/kg
	Sodium	1,600.00000 J	mg/kg
	Vanadium	40.20000	mg/kg
	Zinc	81.60000 J^	mg/kg
TCL Semi-Volatiles			
	bis(2-Ethylhexyl)phthalate	0.07700 J	mg/kg
TCL Pesticides			
	Aroclor-1254	0.02000 J	mg/kg
	gamma-Chlordane	0.00039 J	mg/kg
3I-A001 DL01			
TAL Total Inorganics			
	Aluminum	19,600.00000 J	mg/kg
	Arsenic	11.20000	mg/kg
	Barium	113.00000	mg/kg
	Beryllium	1.90000	mg/kg
	Calcium	61,200.00000	mg/kg
	Chromium	33.50000	mg/kg
	Cobalt	12.00000	mg/kg
	Iron	32,400.00000	mg/kg
	Lead	31.60000 J	mg/kg
	Magnesium	4,260.00000	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 6
Sediment Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Manganese	454.00000	mg/kg
	Nickel	31.50000	mg/kg
	Potassium	4,630.00000	mg/kg
	Sodium	1,550.00000 J	mg/kg
	Vanadium	40.50000	mg/kg
	Zinc	101.00000	mg/kg
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.12000 J	mg/kg
	TCL Pesticides		
	Aroclor-1254	0.04500 J	mg/kg
	gamma-Chlordane	0.00055 J	mg/kg
	4,4'-DDE	0.00079 J	mg/kg
	Heptachlor epoxide	0.00077 J	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 7
Sediment Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
<hr/>			
4E-A001 DL01			
	TAL Total Inorganics		
	Aluminum	12,600.00000	mg/kg
	Barium	159.00000	mg/kg
	Beryllium	1.80000	mg/kg
	Calcium	91,400.00000	mg/kg
	Chromium	23.50000	mg/kg
	Cobalt	7.80000	mg/kg
	Iron	35,400.00000	mg/kg
	Magnesium	3,710.00000	mg/kg
	Manganese	754.00000 Jv	mg/kg
	Nickel	24.50000	mg/kg
	Potassium	3,360.00000	mg/kg
	Vanadium	35.00000	mg/kg
	Zinc	163.00000 J^	mg/kg
	TCL Semi-Volatiles		
	Benzo(a)pyrene	0.12000 J	mg/kg
	Benzo(b)fluoranthene	0.15000 J	mg/kg
	Benzo(g,h,i)perylene	0.11000 J	mg/kg
	bis(2-Ethylhexyl)phthalate	0.84000 J	mg/kg
	Fluoranthene	0.17000 J	mg/kg
	Indeno(1,2,3-cd)pyrene	0.09100 J	mg/kg
	Phenanthrene	0.07100 J	mg/kg
	Pyrene	0.23000 J	mg/kg
	TCL Pesticides		
	alpha-Chlordane	0.00150 J	mg/kg
	gamma-Chlordane	0.00089 J	mg/kg
	4,4'-DDE	0.00130 J	mg/kg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	6,970.00000	mg/kg
<hr/>			
4E-A002 DL01			
	TAL Total Inorganics		
	Aluminum	14,500.00000	mg/kg
	Barium	99.20000	mg/kg
	Beryllium	1.70000	mg/kg
	Calcium	102,000.00000	mg/kg
	Chromium	28.50000	mg/kg
	Cobalt	10.00000	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 7
Sediment Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Iron	26,700.00000	mg/kg
	Magnesium	3,690.00000	mg/kg
	Manganese	502.00000 Jv	mg/kg
	Nickel	29.90000	mg/kg
	Potassium	3,800.00000	mg/kg
	Vanadium	42.00000	mg/kg
	Zinc	147.00000 J^	mg/kg
	TCL Volatiles		
	2-Butanone	0.00800 J	mg/kg
	TCL Semi-Volatiles		
	Benzo(a)anthracene	0.17000 J	mg/kg
	Benzo(a)pyrene	0.14000 J	mg/kg
	Benzo(b)fluoranthene	0.18000 J	mg/kg
	Benzo(g,h,i)perylene	0.12000 J	mg/kg
	Benzo(k)fluoranthene	0.14000 J	mg/kg
	bis(2-Ethylhexyl)phthalate	1.10000	mg/kg
	Chrysene	0.17000 J	mg/kg
	Fluoranthene	0.20000 J	mg/kg
	Indeno(1,2,3-cd)pyrene	0.09800 J	mg/kg
	Phenanthrene	0.09600 J	mg/kg
	Pyrene	0.30000 J	mg/kg
	TCL Pesticides		
	alpha-Chlordane	0.00210 J	mg/kg
	gamma-Chlordane	0.00400 J	mg/kg
	4,4'-DDE	0.00160 J	mg/kg
	4,4'-DDT	0.00220 J	mg/kg
	Dieldrin	0.00390 J	mg/kg
	Endosulfan sulfate	0.00180 J	mg/kg
	TCLP Metals		
	Arsenic	0.00505 B	mg/L
	Barium	0.57300 E	mg/L
	Cadmium	0.00715 B	mg/L
	Lead	0.01950 BS	mg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	9,330.00000	mg/kg

4E-A003 DL01

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 7
Sediment Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TAL Total Inorganics			
	Aluminum	15,900.00000	mg/kg
	Barium	94.50000	mg/kg
	Beryllium	1.60000	mg/kg
	Calcium	81,900.00000	mg/kg
	Chromium	30.10000	mg/kg
	Cobalt	9.80000	mg/kg
	Iron	23,000.00000	mg/kg
	Lead	104.00000 Jv	mg/kg
	Magnesium	3,520.00000	mg/kg
	Manganese	779.00000 Jv	mg/kg
	Nickel	28.10000	mg/kg
	Potassium	3,860.00000	mg/kg
	Vanadium	38.50000	mg/kg
	Zinc	140.00000	mg/kg
TCL Semi-Volatiles			
	Anthracene	0.18000 J	mg/kg
	Benzo(a) anthracene	0.24000 J	mg/kg
	Benzo(a) pyrene	0.28000 J	mg/kg
	Benzo(b) fluoranthene	0.36000 J	mg/kg
	Benzo(g,h,i) perylene	0.22000 J	mg/kg
	Benzo(k) fluoranthene	0.24000 J	mg/kg
	bis(2-Ethylhexyl) phthalate	1.10000	mg/kg
	Butylbenzylphthalate	0.92000 J	mg/kg
	Chrysene	0.29000 J	mg/kg
	Fluoranthene	0.39000 J	mg/kg
	Indeno(1,2,3-cd) pyrene	0.20000 J	mg/kg
	Phenanthrene	0.18000 J	mg/kg
	Pyrene	0.54000 J	mg/kg
TCL Pesticides			
	alpha-Chlordane	0.00470	mg/kg
	gamma-Chlordane	0.00360 J	mg/kg
	4,4'-DDE	0.00170 J	mg/kg
	4,4'-DDT	0.00150 J	mg/kg
	Dieldrin	0.00440 J	mg/kg
TOC (Total Organic Carbon)			
	Total Organic Carbon	13,400.00000	mg/kg

4F-A001 DL01

TAL Total Inorganics

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 7
Sediment Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Aluminum	14,350.00000	mg/kg
	Arsenic	16.60000 J [^]	mg/kg
	Barium	103.60000	mg/kg
	Beryllium	1.90000	mg/kg
	Cadmium	4.77000 J	mg/kg
	Calcium	82,900.00000 J	mg/kg
	Chromium	31.30000	mg/kg
	Cobalt	10.25000	mg/kg
	Iron	39,450.00000	mg/kg
	Lead	265.00000 Jv	mg/kg
	Magnesium	3,175.00000	mg/kg
	Manganese	852.00000 Jv	mg/kg
	Mercury	0.24000	mg/kg
	Nickel	26.20000	mg/kg
	Potassium	3,310.00000	mg/kg
	Vanadium	44.15000	mg/kg
	Zinc	204.00000	mg/kg
TCL Semi-Volatiles			
	Acenaphthene	0.11350 J	mg/kg
	Anthracene	0.19000 J	mg/kg
	Benzo (a) anthracene	1.50000 J	mg/kg
	Benzo (a) pyrene	1.50000 J	mg/kg
	Benzo (b) fluoranthene	2.15000 J	mg/kg
	Benzo (g,h,i) perylene	1.25000 J	mg/kg
	Benzo (k) fluoranthene	1.35000 J	mg/kg
	bis (2-Ethylhexyl) phthalate	1.46500 J	mg/kg
	Carbazole	0.21000 J	mg/kg
	Chrysene	1.75000 J	mg/kg
	Dibenzofuran	0.04550 J	mg/kg
	Fluoranthene	2.10000	mg/kg
	Fluorene	0.08900 J	mg/kg
	Indeno (1,2,3-cd) pyrene	1.20000 J	mg/kg
	Phenanthrene	1.50000	mg/kg
	Pyrene	3.70000 J	mg/kg
TCL Pesticides			
	alpha-Chlordane	0.00645	mg/kg
	gamma-Chlordane	0.00550 J	mg/kg
	4,4'-DDE	0.00140 J	mg/kg
	4,4'-DDT	0.00210 J	mg/kg
	Dieldrin	0.00240 J	mg/kg
	Endrin ketone	0.00435 J	mg/kg
	Heptachlor epoxide	0.00190 J	mg/kg
	Methoxychlor	0.00695 J	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 7
Sediment Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	TOC (Total Organic Carbon)		
	Total Organic Carbon	18,150.00000	mg/kg
<hr/>			
4F-A002 DL01	TAL Total Inorganics		
	Aluminum	17,000.00000	mg/kg
	Barium	162.00000	mg/kg
	Beryllium	1.70000	mg/kg
	Calcium	57,000.00000	mg/kg
	Chromium	28.00000	mg/kg
	Cobalt	9.30000	mg/kg
	Iron	25,000.00000	mg/kg
	Magnesium	3,830.00000	mg/kg
	Manganese	781.00000 Jv	mg/kg
	Nickel	23.00000	mg/kg
	Potassium	4,900.00000	mg/kg
	Vanadium	41.00000	mg/kg
	Zinc	123.00000 J^	mg/kg
	TCL Semi-Volatiles		
	Benzo(a)pyrene	0.05700 J	mg/kg
	Benzo(b)fluoranthene	0.07200 J	mg/kg
	bis(2-Ethylhexyl)phthalate	0.20000 J	mg/kg
	Fluoranthene	0.08000 J	mg/kg
	Nitrobenzene	0.08300 J	mg/kg
	Pyrene	0.09700 J	mg/kg
	TCL Pesticides		
	alpha-BHC	0.00058 J	mg/kg
	gamma-Chlordane	0.00054 J	mg/kg
	Heptachlor epoxide	0.00065 J	mg/kg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	14,100.00000	mg/kg
<hr/>			
4F-A003 DL01	TAL Total Inorganics		
	Aluminum	17,100.00000	mg/kg
	Arsenic	19.20000	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 7
Sediment Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Barium	127.00000	mg/kg
	Beryllium	1.70000	mg/kg
	Calcium	97,100.00000	mg/kg
	Chromium	29.50000	mg/kg
	Cobalt	11.20000	mg/kg
	Copper	71.90000	mg/kg
	Iron	28,800.00000	mg/kg
	Lead	149.00000 Jv	mg/kg
	Magnesium	4,490.00000	mg/kg
	Manganese	1,200.00000 Jv	mg/kg
	Nickel	30.40000	mg/kg
	Potassium	5,900.00000	mg/kg
	Sodium	2,510.00000 J	mg/kg
	Vanadium	46.00000	mg/kg
	Zinc	220.00000	mg/kg
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.15000 J	mg/kg
	Butylbenzylphthalate	0.08300 J	mg/kg
	Di-n-butylphthalate	0.10000 J	mg/kg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	15,900.00000	mg/kg
<hr/>			
4F-A004 DL01	TAL Total Inorganics		
	Aluminum	21,100.00000	mg/kg
	Arsenic	6.95000 Jv	mg/kg
	Barium	95.80000	mg/kg
	Beryllium	1.01500	mg/kg
	Calcium	79,650.00000	mg/kg
	Chromium	32.65000	mg/kg
	Cobalt	10.55000	mg/kg
	Copper	24.25000	mg/kg
	Iron	21,550.00000	mg/kg
	Lead	41.65000 J	mg/kg
	Magnesium	4,395.00000	mg/kg
	Manganese	603.00000	mg/kg
	Nickel	26.60000	mg/kg
	Potassium	3,985.00000	mg/kg
	Sodium	171.50000	mg/kg
	Vanadium	48.50000	mg/kg
	Zinc	111.00000	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 7
Sediment Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TCL Semi-Volatiles			
	Anthracene	0.30650 J	mg/kg
	Benzo(a)anthracene	0.14450 J	mg/kg
	Benzo(a)pyrene	0.13000 J	mg/kg
	Benzo(b)fluoranthene	0.17500 J	mg/kg
	Benzo(g,h,i)perylene	0.09750 J	mg/kg
	Benzo(k)fluoranthene	0.13500 J	mg/kg
	bis(2-Ethylhexyl)phthalate	0.32500 J	mg/kg
	Butylbenzylphthalate	0.04500 J	mg/kg
	Carbazole	0.30950 J	mg/kg
	Chrysene	0.19000 J	mg/kg
	Di-n-butylphthalate	0.03050 J	mg/kg
	Di-n-octylphthalate	0.38800 J	mg/kg
	Dibenz(a,h)anthracene	0.50250 J	mg/kg
	Fluoranthene	0.34000 J	mg/kg
	Fluorene	0.29700 J	mg/kg
	Indeno(1,2,3-cd)pyrene	0.09050 J	mg/kg
	Phenanthrene	0.21950 J	mg/kg
	Pyrene	0.41000 J	mg/kg
TCL Pesticides			
	Aldrin	0.00051 J	mg/kg
	Aroclor-1260	0.01000 J	mg/kg
	beta-BHC	0.00195 J	mg/kg
	alpha-Chlordane	0.00115 J	mg/kg
	gamma-Chlordane	0.00071 J	mg/kg
	4,4'-DDE	0.00077 J	mg/kg
	4,4'-DDT	0.00102 J	mg/kg
	Dieldrin	0.00135 J	mg/kg
TCLP Metals			
	Barium	0.33300	mg/L
	Lead	0.00165 B	mg/L
TOC (Total Organic Carbon)			
	Total Organic Carbon	8,050.00000	mg/kg

* Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Attachment A

air 491

Attachment A-1

Definitions of Data Qualifiers

Attachment A-1 Definitions of Data Qualifiers

Target Analyte List Inorganic Data¹

- F** = A possibility of a false negative exists
- J** = Estimated value
- L** = Reported concentration is between the instrument detection limit and the Contract-Required Detection Limit
- N** = Questionable identification
- R** = Unusable
- U** = Undetected
- UC** = Undetected at the listed detection limit which was raised due to apparent blank contamination
- UJ** = Estimated detection limit due to the outlying quality control parameters such as matrix spike, serial dilution, FAA spike recovery, etc.
- ^** = Positive bias
- v** = Negative bias

Target Compound List Organic Data¹

- B** = This result may be high biased due to laboratory/field contamination (The reported concentration is above 5 times or 10 times the concentration reported in the method/field blank)
- F+** = A false positive exists
- F-** = A false negative exists
- J** = Estimated value
- N** = Identification is tentative
- R** = Unusable

Attachment A-1
Definitions of Data Qualifiers, continued

- T** = Identification is questionable due to absence of other commonly coexisting pesticides
- U** = Not detected at reported quantitation limit
- UJ** = Estimated quantitation limit
- ^** = High biased (Actual concentration may be lower than the concentration reported)
- v** = Low biased (Actual concentration may be higher than the concentration reported)
- *** = Result not recommended for use due to associated QA/QC performance inferior to that from other analysis

Toxicity Characteristic Leaching Procedure Inorganic Data²

- B** = The reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL) but greater than or equal to the Instrument Detection Limit (IDL)
- E** = The reported value is estimated because of the presence of interference
- M** = Duplicate injection precision not met
- N** = Spiked sample recovery not within control limits
- S** = The reported value was determined by the Method of Standard Additions (MSA)
- W** = Post-digestion spike for Furnace AA analysis is out of control limits (85-115%), while sample absorbance is less than 50% of spike absorbance
- U** = The analyte was analyzed for but not detected
- *** = Duplicate analysis not within control limits
- +** = Correlation coefficient for the MSA is less than 0.995

Attachment A-1
Definitions of Data Qualifiers, continued

Toxicity Characteristic Leaching Procedure Organic Data³

- A** = A Tentatively Identified Compound (TIC) is a suspected aldol-condensation product
- B** = The analyte is found in the associated blank as well as in the sample
- C** = The identification of a pesticide has been confirmed by GC/MS
- D** = Sample was diluted
- E** = Compound concentration exceeds the calibration range of the GC/MS instrument
- J** = Indicates an estimated value
- N** = Indicates presumptive evidence of a compound
- P** = There is greater than 25% difference for detected concentrations between the two GC columns - the lower of the two values is reported (pesticide/Aroclor target analytes only)
- U** = Compound was analyzed for but not detected
- X** = Laboratory-defined flag

Additional Data Qualifiers

- _** = The analyte was detected at the level indicated
- <** = The analyte was not detected at or above the level indicated

¹ USEPA Contract Laboratory Program ESAT-Region 6 for Data Summary

² USEPA Contract Laboratory Program Statement of Work for Inorganics Analysis (July 1993)

³ USEPA Contract Laboratory Program Statement of Work for Organics Analysis (undated)

Attachment A-2

Comparison of Results for Duplicate Samples

96493

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
1C-A001 DL01				
TAL Total Inorganics				
Aluminum	11,100.0000 _J	14,400.0000 _J	mg/kg	25.9
Antimony	1.4000 U	2.6000 _	mg/kg	60.0
Arsenic	19.5000 _	25.6000 _	mg/kg	27.1
Barium	99.1000 _	152.0000 _	mg/kg	42.1
Beryllium	1.1000 _	1.5000 _	mg/kg	30.8
Cadmium	0.5500 U	0.6700 U	mg/kg	
Calcium	121,000.0000 _	102,000.0000 _	mg/kg	17.0
Chromium	19.7000 _	24.4000 _	mg/kg	21.3
Cobalt	9.6000 _	13.7000 _	mg/kg	35.2
Copper	32.3000 UC	51.6000 UC	mg/kg	
Iron	18,100.0000 _	22,400.0000 _	mg/kg	21.2
Lead	343.0000 _Jv	627.0000 _Jv	mg/kg	58.6
Magnesium	1,880.0000 _	2,320.0000 _	mg/kg	21.0
Manganese	1,240.0000 _	1,800.0000 _	mg/kg	36.8
Mercury	0.1400 U	0.1700 U	mg/kg	
Nickel	37.3000 _	42.2000 _	mg/kg	12.3
Potassium	2,600.0000 _	3,250.0000 _	mg/kg	22.2
Selenium	1.4000 U	1.7000 U	mg/kg	
Silver	0.8200 U	1.0000 U	mg/kg	
Sodium	405.0000 UCJ	895.0000 UCJ	mg/kg	
Thallium	1.9000 U	2.4000 U	mg/kg	
Vanadium	40.9000 _	44.9000 _	mg/kg	9.3
Zinc	175.0000 _	206.0000 _	mg/kg	16.3
TCL Volatiles				
Acetone	0.0300 UJ	0.0240 UJ	mg/kg	
Benzene	0.0170 U	0.0180 U	mg/kg	
Bromodichloromethane	0.0170 U	0.0180 U	mg/kg	
Bromoform	0.0170 U	0.0180 U	mg/kg	
Bromomethane	0.0170 U	0.0180 U	mg/kg	
2-Butanone	0.0170 U	0.0180 U	mg/kg	
Carbon Disulfide	0.0170 U	0.0180 U	mg/kg	
Carbon Tetrachloride	0.0170 U	0.0180 U	mg/kg	
Chlorobenzene	0.0170 U	0.0180 U	mg/kg	
Chloroethane	0.0170 U	0.0180 U	mg/kg	
Chloroform	0.0170 U	0.0180 U	mg/kg	
Chloromethane	0.0170 U	0.0180 U	mg/kg	
Dibromochloromethane	0.0170 U	0.0180 U	mg/kg	
1,1-Dichloroethane	0.0170 U	0.0180 U	mg/kg	
1,2-Dichloroethane	0.0170 U	0.0180 U	mg/kg	
1,2-Dichloroethene (total)	0.0170 U	0.0180 U	mg/kg	
1,1-Dichloroethene	0.0170 U	0.0180 U	mg/kg	
1,2-Dichloropropane	0.0170 U	0.0180 U	mg/kg	
cis-1,3-Dichloropropene	0.0170 U	0.0180 U	mg/kg	
trans-1,3-Dichloropropene	0.0170 U	0.0180 U	mg/kg	
Ethylbenzene	0.0170 U	0.0180 U	mg/kg	
2-Hexanone	0.0170 U	0.0180 U	mg/kg	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifier*	Sample 2 Conc. & Qualifier*	Units	RPD** (%)
4-Methyl-2-Pentanone	0.0170 U	0.0180 U	mg/kg	
Methylene Chloride	0.0200 UJ	0.0180 U	mg/kg	
Styrene	0.0170 U	0.0180 U	mg/kg	
1,1,2,2-Tetrachloroethane	0.0170 U	0.0180 U	mg/kg	
Tetrachloroethene	0.0170 U	0.0180 U	mg/kg	
Toluene	0.0170 U	0.0180 U	mg/kg	
1,1,1-Trichloroethane	0.0170 U	0.0180 U	mg/kg	
1,1,2-Trichloroethane	0.0170 U	0.0180 U	mg/kg	
Trichloroethene	0.0170 U	0.0180 U	mg/kg	
Vinyl Chloride	0.0170 U	0.0180 U	mg/kg	
Xylene (total)	0.0170 U	0.0180 U	mg/kg	

TCL Semi-Volatiles

Acenaphthene	0.5600 U	0.5700 U	mg/kg	
Acenaphthylene	0.5600 U	0.5700 U	mg/kg	
Anthracene	0.0300 _J	0.5700 U	mg/kg	
Benzo(a)anthracene	0.3900 _J	0.1300 _J	mg/kg	100.0
Benzo(a)pyrene	0.4700 _J	0.1700 _J	mg/kg	93.8
Benzo(b)fluoranthene	0.7600 _J	0.2000 _J	mg/kg	116.7
Benzo(g,h,i)perylene	0.5600 _J	0.1900 _J	mg/kg	98.7
Benzo(k)fluoranthene	0.4400 _J	0.1200 _J	mg/kg	114.3
bis(2-Chloroethoxy)Methane	0.5600 U	0.5700 U	mg/kg	
bis(2-Chloroethyl)Ether	0.5600 U	0.5700 U	mg/kg	
bis(2-Ethylhexyl)phthalate	0.3000 _J	0.1400 _J	mg/kg	72.7
4-Bromophenyl-phenylether	0.5600 U	0.5700 U	mg/kg	
Butylbenzylphthalate	0.5600 UJv	0.5700 U	mg/kg	
Carbazole	0.0450 _J	0.5700 U	mg/kg	
4-Chloro-3-Methylphenol	0.5600 U	0.5700 U	mg/kg	
4-Chloroaniline	0.5600 U	0.5700 U	mg/kg	
2-Chloronaphthalene	0.5600 U	0.5700 U	mg/kg	
2-Chlorophenol	0.5600 U	0.5700 U	mg/kg	
4-Chlorophenyl-phenylether	0.5600 U	0.5700 U	mg/kg	
Chrysene	0.7200 _J	0.2700 _J	mg/kg	90.9
Di-n-butylphthalate	0.5600 U	0.5700 U	mg/kg	
Di-n-octylphthalate	0.5600 UJv	0.5700 U	mg/kg	
Dibenz(a,h)anthracene	0.5600 UJv	0.5700 U	mg/kg	
Dibenzofuran	0.5600 U	0.5700 U	mg/kg	
1,2-Dichlorobenzene	0.5600 U	0.5700 U	mg/kg	
1,3-Dichlorobenzene	0.5600 U	0.5700 U	mg/kg	
1,4-Dichlorobenzene	0.5600 U	0.5700 U	mg/kg	
3,3'Dichlorobenzidine	0.5600 UJv	0.5700 U	mg/kg	
2,4-Dichlorophenol	0.5600 U	0.5700 U	mg/kg	
Diethylphthalate	0.5600 U	0.5700 U	mg/kg	
2,4-Dimethylphenol	0.5600 U	0.5700 U	mg/kg	
Dimethylphthalate	0.5600 U	0.5700 U	mg/kg	
4,6-Dinitro-2-Methylphenol	1.4000 U	1.4000 U	mg/kg	
2,4-Dinitrophenol	1.4000 U	1.4000 U	mg/kg	
2,4-Dinitrotoluene	0.5600 U	0.5700 U	mg/kg	
2,6-Dinitrotoluene	0.5600 U	0.5700 U	mg/kg	
Fluoranthene	0.5200 _J	0.2400 _J	mg/kg	73.7
Fluorene	0.5600 U	0.5700 U	mg/kg	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifier*	Sample 2 Conc. & Qualifier*	Units	RPD** (%)
Hexachlorobenzene	0.5600 U	0.5700 U	mg/kg	89.7
Hexachlorobutadiene	0.5600 U	0.5700 U	mg/kg	
Hexachlorocyclopentadiene	0.5600 U	0.5700 U	mg/kg	
Hexachloroethane	0.5600 U	0.5700 U	mg/kg	
Indeno (1,2,3-cd) pyrene	0.4200 <u>J</u>	0.1600 <u>J</u>	mg/kg	
Isophorone	0.5600 <u>U</u>	0.5700 <u>U</u>	mg/kg	
2-Methylnaphthalene	0.5600 U	0.5700 U	mg/kg	
2-Methylphenol	0.5600 U	0.5700 U	mg/kg	
4-Methylphenol	0.5600 U	0.5700 U	mg/kg	
Naphthalene	0.5600 U	0.5700 U	mg/kg	
2-Nitroaniline	1.4000 U	1.4000 U	mg/kg	70.6
3-Nitroaniline	1.4000 U	1.4000 U	mg/kg	
4-Nitroaniline	1.4000 U	1.4000 U	mg/kg	
Nitrobenzene	0.5600 U	0.5700 U	mg/kg	
2-Nitrophenol	0.5600 U	0.5700 U	mg/kg	
4-Nitrophenol	1.4000 U	1.4000 U	mg/kg	
N-Nitroso-di-n-propylamine	0.5600 U	0.5700 U	mg/kg	
N-Nitrosodiphenylamine (1)	0.5600 U	0.5700 U	mg/kg	
2,2'-Oxybis (1-Chloropropane)	0.5600 U	0.5700 U	mg/kg	
Pentachlorophenol	1.4000 U	1.4000 U	mg/kg	104.6
Phenanthrene	0.2300 <u>J</u>	0.1100 <u>J</u>	mg/kg	
Phenol	0.5600 <u>U</u>	0.5700 <u>U</u>	mg/kg	
Pyrene	1.5000 <u>J</u>	0.4700 <u>J</u>	mg/kg	
1,2,4-Trichlorobenzene	0.5600 <u>U</u>	0.5700 <u>U</u>	mg/kg	
2,4,5-Trichlorophenol	1.4000 U	1.4000 U	mg/kg	
2,4,6-Trichlorophenol	0.5600 U	0.5700 U	mg/kg	

TCL Pesticides

Aldrin	0.0230 U	0.0030 U	mg/kg	
Aroclor-1016	0.4500 U	0.0590 U	mg/kg	
Aroclor-1221	0.9100 U	0.1200 U	mg/kg	
Aroclor-1232	0.4500 U	0.0590 U	mg/kg	
Aroclor-1242	0.4500 U	0.0590 U	mg/kg	
Aroclor-1248	0.4500 U	0.0590 U	mg/kg	
Aroclor-1254	0.4500 U	0.0590 UJv	mg/kg	
Aroclor-1260	0.4500 U	0.0590 UJv	mg/kg	
gamma-BHC (Lindane)	0.0230 U	0.0030 U	mg/kg	
alpha-BHC	0.0230 U	0.0030 U	mg/kg	
beta-BHC	0.0230 U	0.0030 U	mg/kg	
delta-BHC	0.0230 U	0.0030 U	mg/kg	
alpha-Chlordane	0.0065 <u>J</u>	0.0027 <u>J</u>	mg/kg	82.6
gamma-Chlordane	0.0092 <u>J</u>	0.0038 <u>-</u>	mg/kg	83.1
4,4'-DDD	0.0450 U	0.0011 <u>Jv</u>	mg/kg	
4,4'-DDE	0.0450 U	0.0027 <u>Jv</u>	mg/kg	
4,4'-DDT	0.0450 U	0.0010 <u>Jv</u>	mg/kg	
Dieldrin	0.0110 <u>J</u>	0.0047 <u>Jv</u>	mg/kg	80.3
Endosulfan I	0.0230 <u>U</u>	0.0030 <u>U</u>	mg/kg	
Endosulfan II	0.0450 U	0.0059 UJv	mg/kg	
Endosulfan sulfate	0.0450 U	0.0059 UJv	mg/kg	
Endrin	0.0450 U	0.0059 UJv	mg/kg	
Endrin aldehyde	0.0120 U	0.0008 <u>Jv</u>	mg/kg	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifier*	Sample 2 Conc. & Qualifier*	Units	RPD** (%)
Endrin ketone	0.0450 U	0.0059 UJv	mg/kg	
Heptachlor	0.0230 U	0.0030 U	mg/kg	
Heptachlor epoxide	0.0230 U	0.0005 U	mg/kg	
Methoxychlor	0.2300 U	0.0300 UJv	mg/kg	
Toxaphene	2.3000 U	0.3000 UJv	mg/kg	

TOC (Total Organic Carbon)

Total Organic Carbon	10,400.0000 U	12,900.0000 U	mg/kg	21.5
----------------------	---------------	---------------	-------	------

1C-A001 WL01

TAL Total Inorganics

Aluminum	2,300.0000 U	1,000.0000 U	µg/L	78.8
Antimony	5.0000 U	5.0000 U	µg/L	
Arsenic	7.0000 U	7.0000 U	µg/L	
Barium	64.2000 U	58.3000 U	µg/L	9.6
Beryllium	1.0000 U	1.0000 U	µg/L	
Cadmium	2.0000 U	2.0000 U	µg/L	
Calcium	70,900.0000 U	66,100.0000 U	µg/L	7.0
Chromium	5.0000 U	5.8000 U	µg/L	14.8
Cobalt	2.0000 U	2.0000 U	µg/L	
Copper	79.0000 U	20.3000 UCJ	µg/L	118.2
Iron	2,930.0000 U	1,590.0000 U	µg/L	59.3
Lead	35.1000 U	53.0000 U	µg/L	40.6
Magnesium	2,400.0000 U	2,130.0000 U	µg/L	11.9
Manganese	337.0000 U	312.0000 U	µg/L	7.7
Mercury	0.2000 U	0.2000 U	µg/L	
Nickel	10.0000 U	10.0000 U	µg/L	
Potassium	3,920.0000 U	3,340.0000 U	µg/L	16.0
Selenium	5.0000 U	5.0000 U	µg/L	
Silver	3.0000 U	3.0000 U	µg/L	
Sodium	9,050.0000 U	9,540.0000 U	µg/L	5.3
Thallium	7.0000 U	7.0000 U	µg/L	
Vanadium	4.5000 UJv	4.7000 U	µg/L	4.4
Zinc	104.0000 U	201.0000 U	µg/L	63.6

TAL Dissolved Inorganics

Aluminum	60.1000 UC	46.0000 UC	µg/L	
Antimony	5.0000 U	10.0000 UC	µg/L	
Arsenic	7.0000 UJ	15.2000 U	µg/L	73.9
Barium	40.7000 U	39.5000 U	µg/L	3.0
Beryllium	1.0000 U	1.4000 UC	µg/L	
Cadmium	2.0000 U	2.0000 U	µg/L	
Calcium	62,000.0000 U	50,700.0000 U	µg/L	20.1
Chromium	5.0000 U	5.0000 U	µg/L	
Cobalt	2.0000 U	2.0000 U	µg/L	
Copper	9.2000 U	8.4000 UC	µg/L	9.1
Iron	60.0000 U	60.0000 U	µg/L	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
Lead	3.0000 U	3.0000 U	µg/L	
Magnesium	1,990.0000 —	1,730.0000 —	µg/L	14.0
Manganese	220.0000 —	190.0000 —	µg/L	14.6
Mercury	0.2700 —	0.2000 U	µg/L	29.8
Nickel	10.0000 U	10.0000 U	µg/L	
Potassium	4,080.0000 —	3,950.0000 —	µg/L	3.2
Selenium	5.0000 U	9.0000 —	µg/L	57.1
Silver	3.0000 U	3.0000 U	µg/L	
Sodium	9,310.0000 —	10,100.0000 —	µg/L	8.1
Thallium	7.0000 U	7.0000 U	µg/L	
Vanadium	2.0000 U	2.0000 U	µg/L	
Zinc	4.9000 —	4.9000 —	µg/L	

TCL Volatiles

Acetone	10.0000 U	10.0000 U	µg/L
Benzene	10.0000 UJv	10.0000 U	µg/L
Bromodichloromethane	10.0000 U	10.0000 U	µg/L
Bromoform	10.0000 U	10.0000 U	µg/L
Bromomethane	10.0000 U	10.0000 U	µg/L
2-Butanone	10.0000 U	10.0000 U	µg/L
Carbon Disulfide	10.0000 U	10.0000 U	µg/L
Carbon Tetrachloride	10.0000 U	10.0000 U	µg/L
Chlorobenzene	10.0000 U	10.0000 U	µg/L
Chloroethane	10.0000 U	10.0000 U	µg/L
Chloroform	10.0000 U	10.0000 U	µg/L
Chloromethane	10.0000 U	10.0000 U	µg/L
Dibromochloromethane	10.0000 U	10.0000 U	µg/L
1,1-Dichloroethane	10.0000 U	10.0000 U	µg/L
1,2-Dichloroethane	10.0000 U	10.0000 U	µg/L
1,2-Dichloroethene (total)	10.0000 U	10.0000 U	µg/L
1,1-Dichloroethene	10.0000 UJv	10.0000 U	µg/L
1,2-Dichloropropane	10.0000 U	10.0000 U	µg/L
cis-1,3-Dichloropropene	10.0000 U	10.0000 U	µg/L
trans-1,3-Dichloropropene	10.0000 U	10.0000 U	µg/L
Ethylbenzene	10.0000 U	10.0000 U	µg/L
2-Hexanone	10.0000 U	10.0000 U	µg/L
4-Methyl-2-Pentanone	10.0000 U	10.0000 U	µg/L
Methylene Chloride	10.0000 U	10.0000 U	µg/L
Styrene	10.0000 U	10.0000 U	µg/L
1,1,2,2-Tetrachloroethane	10.0000 U	10.0000 U	µg/L
Tetrachloroethene	10.0000 U	10.0000 U	µg/L
Toluene	10.0000 U	10.0000 U	µg/L
1,1,1-Trichloroethane	10.0000 U	10.0000 U	µg/L
1,1,2-Trichloroethane	10.0000 U	10.0000 U	µg/L
Trichloroethene	10.0000 UJv	10.0000 U	µg/L
Vinyl Chloride	10.0000 U	10.0000 U	µg/L
Xylene (total)	10.0000 U	10.0000 U	µg/L

TCL Semi-Volatiles

Acenaphthene	10.0000 U	10.0000 U	µg/L
--------------	-----------	-----------	------

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
Acenaphthylene	10.0000 U	10.0000 U	µg/L	25.0
Anthracene	10.0000 U	10.0000 U	µg/L	
Benzo (a) anthracene	10.0000 U	10.0000 U	µg/L	
Benzo (a) pyrene	10.0000 U	10.0000 U	µg/L	
Benzo (b) fluoranthene	10.0000 U	10.0000 U	µg/L	
Benzo (g, h, i) perylene	10.0000 U	10.0000 U	µg/L	
Benzo (k) fluoranthene	10.0000 U	10.0000 U	µg/L	
bis (2-Chloroethoxy) Methane	10.0000 U	10.0000 U	µg/L	
bis (2-Chloroethyl) Ether	10.0000 U	10.0000 U	µg/L	
bis (2-Ethylhexyl) phthalate	0.7000 <u>J</u>	0.9000 <u>J</u>	µg/L	
4-Bromophenyl-phenylether	10.0000 U	10.0000 U	µg/L	
Butylbenzylphthalate	10.0000 U	10.0000 U	µg/L	
Carbazole	10.0000 U	10.0000 U	µg/L	
4-Chloro-3-Methylphenol	10.0000 U	10.0000 U	µg/L	
4-Chloroaniline	10.0000 U	10.0000 U	µg/L	
2-Chloronaphthalene	10.0000 U	10.0000 U	µg/L	
2-Chlorophenol	10.0000 U	10.0000 U	µg/L	
4-Chlorophenyl-phenylether	10.0000 U	10.0000 U	µg/L	
Chrysene	10.0000 U	10.0000 U	µg/L	
Di-n-butylphthalate	10.0000 U	10.0000 U	µg/L	
Di-n-octylphthalate	10.0000 U	10.0000 U	µg/L	
Dibenz (a, h) anthracene	10.0000 U	10.0000 U	µg/L	
Dibenzofuran	10.0000 U	10.0000 U	µg/L	
1,2-Dichlorobenzene	10.0000 U	10.0000 U	µg/L	
1,3-Dichlorobenzene	10.0000 U	10.0000 U	µg/L	
1,4-Dichlorobenzene	10.0000 U	10.0000 U	µg/L	
3,3'Dichlorobenzidine	10.0000 U	10.0000 U	µg/L	
2,4-Dichlorophenol	10.0000 U	10.0000 U	µg/L	
Diethylphthalate	10.0000 U	10.0000 U	µg/L	
2,4-Dimethylphenol	10.0000 U	10.0000 U	µg/L	
Dimethylphthalate	10.0000 U	10.0000 U	µg/L	
4,6-Dinitro-2-Methylphenol	25.0000 U	25.0000 U	µg/L	
2,4-Dinitrophenol	25.0000 U	25.0000 U	µg/L	
2,4-Dinitrotoluene	10.0000 U	10.0000 U	µg/L	
2,6-Dinitrotoluene	10.0000 U	10.0000 U	µg/L	
Fluoranthene	10.0000 U	10.0000 U	µg/L	
Fluorene	10.0000 U	10.0000 U	µg/L	
Hexachlorobenzene	10.0000 U	10.0000 U	µg/L	
Hexachlorobutadiene	10.0000 U	10.0000 U	µg/L	
Hexachlorocyclopentadiene	10.0000 U	10.0000 U	µg/L	
Hexachloroethane	10.0000 U	10.0000 U	µg/L	
Indeno (1,2,3-cd) pyrene	10.0000 U	10.0000 U	µg/L	
Isophorone	10.0000 U	10.0000 U	µg/L	
2-Methylnaphthalene	10.0000 U	10.0000 U	µg/L	
2-Methylphenol	10.0000 U	10.0000 U	µg/L	
4-Methylphenol	10.0000 U	10.0000 U	µg/L	
Naphthalene	10.0000 U	10.0000 U	µg/L	
2-Nitroaniline	25.0000 U	25.0000 U	µg/L	
3-Nitroaniline	25.0000 U	25.0000 U	µg/L	
4-Nitroaniline	25.0000 U	25.0000 U	µg/L	
Nitrobenzene	10.0000 U	10.0000 U	µg/L	
2-Nitrophenol	10.0000 U	10.0000 U	µg/L	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifier*	Sample 2 Conc. & Qualifier*	Units	RPD** (%)
4-Nitrophenol	25.0000 U	25.0000 U	µg/L	
N-Nitroso-di-n-propylamine	10.0000 U	10.0000 U	µg/L	
N-Nitrosodiphenylamine (1)	10.0000 U	10.0000 U	µg/L	
2,2'-Oxybis(1-Chloropropane)	10.0000 U	10.0000 U	µg/L	
Pentachlorophenol	25.0000 U	25.0000 U	µg/L	
Phenanthrene	10.0000 U	10.0000 U	µg/L	
Phenol	10.0000 U	10.0000 U	µg/L	
Pyrene	10.0000 U	10.0000 U	µg/L	
1,2,4-Trichlorobenzene	10.0000 U	10.0000 U	µg/L	
2,4,5-Trichlorophenol	25.0000 U	25.0000 U	µg/L	
2,4,6-Trichlorophenol	10.0000 U	10.0000 U	µg/L	

TCL Pesticides

Aldrin	0.0076 J	0.0069 J	µg/L	9.7
Aroclor-1016	1.0000 U	1.0000 U	µg/L	
Aroclor-1221	2.0000 U	2.0000 U	µg/L	
Aroclor-1232	1.0000 U	1.0000 U	µg/L	
Aroclor-1242	1.0000 U	1.0000 U	µg/L	
Aroclor-1248	1.0000 U	1.0000 U	µg/L	
Aroclor-1254	1.0000 U	1.0000 U	µg/L	
Aroclor-1260	1.0000 U	1.0000 UJv	µg/L	
gamma-BHC (Lindane)	0.0500 U	0.0500 U	µg/L	
alpha-BHC	0.0500 U	0.0500 U	µg/L	
beta-BHC	0.0190 J	0.0180 J	µg/L	5.4
delta-BHC	0.0500 U	0.0500 U	µg/L	
alpha-Chlordane	0.0500 UJv	0.0500 U	µg/L	
gamma-Chlordane	0.0500 UJv	0.0500 U	µg/L	
4,4'-DDD	0.1000 UJv	0.1000 UJv	µg/L	
4,4'-DDE	0.1000 UJv	0.1000 U	µg/L	
4,4'-DDT	0.1000 UJv	0.1000 UJv	µg/L	
Dieldrin	0.1000 UJv	0.1000 U	µg/L	
Endosulfan I	0.0500 UJv	0.0500 U	µg/L	
Endosulfan II	0.1000 UJv	0.1000 UJv	µg/L	
Endosulfan sulfate	0.1000 UJv	0.1000 UJv	µg/L	
Endrin	0.1000 UJv	0.1000 U	µg/L	
Endrin aldehyde	0.1000 UJv	0.1000 UJv	µg/L	
Endrin ketone	0.1000 UJv	0.1000 UJv	µg/L	
Heptachlor	0.0500 UJv	0.0500 U	µg/L	
Heptachlor epoxide	0.0500 UJv	0.0500 U	µg/L	
Methoxychlor	0.5000 UJv	0.5000 UJv	µg/L	
Toxaphene	5.0000 U	5.0000 UJv	µg/L	

TDS (Total Dissolved Solids)

Total Dissolved Solids	220,000.0000 _	198,000.0000 _	µg/L	10.5
------------------------	----------------	----------------	------	------

TSS (Total Suspended Solids)

Total Suspended Solids	1,590,000.0000 _	10,000.0000 _	µg/L	197.5
------------------------	------------------	---------------	------	-------

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
---------------------	-------------------------------	-------------------------------	-------	--------------

TOC (Total Organic Carbon)

Total Organic Carbon	9,500.0000 _	8,880.0000 _	µg/L	6.8
----------------------	--------------	--------------	------	-----

3G-A004 DL01

TAL Total Inorganics

Aluminum	18,800.0000 _J	17,200.0000 _J	mg/kg	8.9
Antimony	0.9400 _J	3.7000 _J	mg/kg	119.0
Arsenic	8.8000 _J^	5.7000 _J^	mg/kg	42.8
Barium	113.0000 _	136.0000 _	mg/kg	18.5
Beryllium	1.3000 _	1.1000 _	mg/kg	16.7
Cadmium	1.2000 _J^	1.1000 _J^	mg/kg	8.7
Calcium	50,900.0000 _J	48,800.0000 _J	mg/kg	4.2
Chromium	28.5000 _Jv	31.4000 _Jv	mg/kg	9.7
Cobalt	10.8000 _	7.7000 _	mg/kg	33.5
Copper	29.8000 _J	30.3000 _J	mg/kg	1.7
Iron	24,100.0000 _	20,100.0000 _	mg/kg	18.1
Lead	63.0000 _J	87.5000 _J	mg/kg	32.6
Magnesium	3,630.0000 _J	3,650.0000 _J	mg/kg	0.6
Manganese	448.0000 _	303.0000 _	mg/kg	38.6
Mercury	0.1500 UR	0.2200 UR	mg/kg	
Nickel	29.2000 _J^	22.7000 _J^	mg/kg	25.1
Potassium	4,780.0000 _J	5,310.0000 _J	mg/kg	10.5
Selenium	0.7500 UJ	1.2000 UJ	mg/kg	
Silver	0.2500 U	0.4000 U	mg/kg	
Sodium	544.0000 _Jv	649.0000 _Jv	mg/kg	17.6
Thallium	0.7500 U	1.2000 U	mg/kg	
Vanadium	51.9000 _	42.2000 _	mg/kg	20.6
Zinc	85.5000 _J	105.0000 _J	mg/kg	20.5

TCL Volatiles

Acetone	0.0260 UJ	0.0170 U	mg/kg	
Benzene	0.0190 U	0.0170 U	mg/kg	
Bromodichloromethane	0.0190 U	0.0170 U	mg/kg	
Bromoform	0.0190 U	0.0170 U	mg/kg	
Bromomethane	0.0190 U	0.0170 U	mg/kg	
2-Butanone	0.0190 U	0.0170 U	mg/kg	
Carbon Disulfide	0.0190 U	0.0170 U	mg/kg	
Carbon Tetrachloride	0.0190 U	0.0170 U	mg/kg	
Chlorobenzene	0.0190 U	0.0170 U	mg/kg	
Chloroethane	0.0190 U	0.0170 U	mg/kg	
Chloroform	0.0190 U	0.0170 U	mg/kg	
Chloromethane	0.0190 U	0.0170 U	mg/kg	
Dibromochloromethane	0.0190 U	0.0170 U	mg/kg	
1,1-Dichloroethane	0.0190 U	0.0170 U	mg/kg	
1,2-Dichloroethane	0.0190 U	0.0170 U	mg/kg	
1,2-Dichloroethene (total)	0.0190 U	0.0170 U	mg/kg	
1,1-Dichloroethene	0.0190 U	0.0170 U	mg/kg	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
1,2-Dichloropropane	0.0190 U	0.0170 U	mg/kg	
cis-1,3-Dichloropropene	0.0190 U	0.0170 U	mg/kg	
trans-1,3-Dichloropropene	0.0190 U	0.0170 U	mg/kg	
Ethylbenzene	0.0190 U	0.0170 U	mg/kg	
2-Hexanone	0.0190 U	0.0170 U	mg/kg	
4-Methyl-2-Pentanone	0.0190 U	0.0170 U	mg/kg	
Methylene Chloride	0.0190 U	0.0170 U	mg/kg	
Styrene	0.0190 U	0.0170 U	mg/kg	
1,1,2,2-Tetrachloroethane	0.0190 U	0.0170 U	mg/kg	
Tetrachloroethene	0.0190 U	0.0170 U	mg/kg	
Toluene	0.0190 U	0.0170 U	mg/kg	
1,1,1-Trichloroethane	0.0190 U	0.0170 U	mg/kg	
1,1,2-Trichloroethane	0.0190 U	0.0170 U	mg/kg	
Trichloroethene	0.0190 U	0.0170 U	mg/kg	
Vinyl Chloride	0.0190 U	0.0170 U	mg/kg	
Xylene (total)	0.0190 U	0.0170 U	mg/kg	

TCL Semi-Volatiles

Acenaphthene	0.6100 U	0.5500 U	mg/kg	
Acenaphthylene	0.6100 U	0.5500 U	mg/kg	
Anthracene	0.6100 U	0.5500 U	mg/kg	
Benzo(a)anthracene	0.6100 U	0.5500 U	mg/kg	
Benzo(a)pyrene	0.6100 UJv	0.5500 UJv	mg/kg	
Benzo(b)fluoranthene	0.6100 UJv	0.5500 UJv	mg/kg	
Benzo(g,h,i)perylene	0.6100 UJv	0.5500 UJv	mg/kg	
Benzo(k)fluoranthene	0.6100 UJv	0.5500 UJv	mg/kg	
bis(2-Chloroethoxy)Methane	0.6100 U	0.5500 U	mg/kg	
bis(2-Chloroethyl)Ether	0.6100 U	0.5500 U	mg/kg	
bis(2-Ethylhexyl)phthalate	0.0920 J	0.1600 J	mg/kg	54.0
4-Bromophenyl-phenylether	0.6100 U	0.5500 U	mg/kg	
Butylbenzylphthalate	0.6100 U	0.5500 U	mg/kg	
Carbazole	0.6100 U	0.5500 U	mg/kg	
4-Chloro-3-Methylphenol	0.6100 U	0.5500 U	mg/kg	
4-Chloroaniline	0.6100 U	0.5500 U	mg/kg	
2-Chloronaphthalene	0.6100 U	0.5500 U	mg/kg	
2-Chlorophenol	0.6100 U	0.5500 U	mg/kg	
4-Chlorophenyl-phenylether	0.6100 U	0.5500 U	mg/kg	
Chrysene	0.6100 U	0.5500 U	mg/kg	
Di-n-butylphthalate	0.6100 U	0.5500 U	mg/kg	
Di-n-octylphthalate	0.6100 UJv	0.5500 UJv	mg/kg	
Dibenz(a,h)anthracene	0.6100 UJv	0.5500 UJv	mg/kg	
Dibenzofuran	0.6100 U	0.5500 U	mg/kg	
1,2-Dichlorobenzene	0.6100 U	0.5500 U	mg/kg	
1,3-Dichlorobenzene	0.6100 U	0.5500 U	mg/kg	
1,4-Dichlorobenzene	0.6100 U	0.5500 U	mg/kg	
3,3'Dichlorobenzidine	0.6100 U	0.5500 U	mg/kg	
2,4-Dichlorophenol	0.6100 U	0.5500 U	mg/kg	
Diethylphthalate	0.0320 J	0.5500 U	mg/kg	
2,4-Dimethylphenol	0.6100 U	0.5500 U	mg/kg	
Dimethylphthalate	0.6100 U	0.5500 U	mg/kg	
4,6-Dinitro-2-Methylphenol	1.5000 U	1.3000 U	mg/kg	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
2,4-Dinitrophenol	1.5000 U	1.3000 U	mg/kg	
2,4-Dinitrotoluene	0.6100 U	0.5500 U	mg/kg	
2,6-Dinitrotoluene	0.6100 U	0.5500 U	mg/kg	
Fluoranthene	0.6100 U	0.5500 U	mg/kg	
Fluorene	0.6100 U	0.5500 U	mg/kg	
Hexachlorobenzene	0.6100 U	0.5500 U	mg/kg	
Hexachlorobutadiene	0.6100 U	0.5500 U	mg/kg	
Hexachlorocyclopentadiene	0.6100 U	0.5500 U	mg/kg	
Hexachloroethane	0.6100 U	0.5500 U	mg/kg	
Indeno (1,2,3-cd) pyrene	0.6100 UJv	0.5500 UJv	mg/kg	
Isophorone	0.6100 U	0.5500 U	mg/kg	
2-Methylnaphthalene	0.6100 U	0.5500 U	mg/kg	
2-Methylphenol	0.6100 U	0.5500 U	mg/kg	
4-Methylphenol	0.6100 U	0.5500 U	mg/kg	
Naphthalene	0.6100 U	0.5500 U	mg/kg	
2-Nitroaniline	1.5000 U	1.3000 U	mg/kg	
3-Nitroaniline	1.5000 U	1.3000 U	mg/kg	
4-Nitroaniline	1.5000 U	1.3000 U	mg/kg	
Nitrobenzene	0.6100 U	0.5500 U	mg/kg	
2-Nitrophenol	0.6100 U	0.5500 U	mg/kg	
4-Nitrophenol	1.5000 U	1.3000 U	mg/kg	
N-Nitroso-di-n-propylamine	0.6100 U	0.5500 U	mg/kg	
N-Nitrosodiphenylamine (1)	0.6100 U	0.5500 U	mg/kg	
2,2'-Oxybis (1-Chloropropane)	0.6100 U	0.5500 U	mg/kg	
Pentachlorophenol	1.5000 U	1.3000 U	mg/kg	
Phenanthrene	0.6100 U	0.5500 U	mg/kg	
Phenol	0.6100 U	0.5500 U	mg/kg	
Pyrene	0.6100 U	0.5500 U	mg/kg	
1,2,4-Trichlorobenzene	0.6100 U	0.5500 U	mg/kg	
2,4,5-Trichlorophenol	1.5000 U	1.3000 U	mg/kg	
2,4,6-Trichlorophenol	0.6100 U	0.5500 U	mg/kg	

TCL Pesticides

Aldrin	0.0032 U	0.0029 U	mg/kg	
Aroclor-1016	0.0620 U	0.0550 U	mg/kg	
Aroclor-1221	0.1300 U	0.1100 U	mg/kg	
Aroclor-1232	0.0620 U	0.0550 U	mg/kg	
Aroclor-1242	0.0620 U	0.0550 U	mg/kg	
Aroclor-1248	0.0620 U	0.0550 U	mg/kg	
Aroclor-1254	0.0620 U	0.0550 U	mg/kg	
Aroclor-1260	0.0620 U	0.0550 U	mg/kg	
gamma-BHC (Lindane)	0.0032 U	0.0029 U	mg/kg	
alpha-BHC	0.0032 U	0.0029 U	mg/kg	
beta-BHC	0.0032 U	0.0029 U	mg/kg	
delta-BHC	0.0032 U	0.0029 U	mg/kg	
alpha-Chlordane	0.0008 _J	0.0011 _J	mg/kg	31.6
gamma-Chlordane	0.0005 _J	0.0007 _J	mg/kg	44.6
4,4'-DDD	0.0062 U	0.0055 U	mg/kg	
4,4'-DDE	0.0010 _J	0.0010 _J	mg/kg	1.0
4,4'-DDT	0.0010 _J	0.0012 _J	mg/kg	20.2
Dieldrin	0.0008 _J	0.0011 _J	mg/kg	32.8

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
Endosulfan I	0.0032 U	0.0029 U	mg/kg	
Endosulfan II	0.0062 U	0.0055 U	mg/kg	
Endosulfan sulfate	0.0062 U	0.0055 U	mg/kg	
Endrin	0.0037 J	0.0028 J	mg/kg	27.7
Endrin aldehyde	0.0062 U	0.0055 U	mg/kg	
Endrin ketone	0.0062 U	0.0055 U	mg/kg	
Heptachlor	0.0032 U	0.0029 U	mg/kg	
Heptachlor epoxide	0.0032 U	0.0029 U	mg/kg	
Methoxychlor	0.0320 U	0.0290 U	mg/kg	
Toxaphene	0.3200 U	0.2900 U	mg/kg	

TOC (Total Organic Carbon)

Total Organic Carbon	20,900.0000 _	10,200.0000 _	mg/kg	68.8
----------------------	---------------	---------------	-------	------

3G-A004 WL01

TAL Total Inorganics

Aluminum	570.0000 J	254.0000 UCJ	µg/L	76.7
Antimony	5.0000 U	5.0000 U	µg/L	
Arsenic	11.3000 UCJ	9.1000 UC	µg/L	
Barium	259.0000 J	192.0000 J	µg/L	29.7
Beryllium	1.0000 U	1.0000 U	µg/L	
Cadmium	2.0000 U	2.0000 U	µg/L	
Calcium	221,000.0000 _	210,000.0000 _	µg/L	5.1
Chromium	5.0000 U	5.0000 U	µg/L	
Cobalt	2.0000 U	2.0000 U	µg/L	
Copper	36.7000 _	73.3000 _	µg/L	66.6
Iron	2,050.0000 J	1,150.0000 J	µg/L	56.3
Lead	6.6000 _	4.6000 J	µg/L	35.7
Magnesium	42,600.0000 _	38,900.0000 _	µg/L	9.1
Manganese	433.0000 _	383.0000 _	µg/L	12.3
Mercury	0.2000 _	0.2000 U	µg/L	
Nickel	10.0000 U	10.0000 U	µg/L	
Potassium	55,400.0000 _	44,600.0000 _	µg/L	21.6
Selenium	5.0000 U	5.0000 U	µg/L	
Silver	3.0000 U	3.0000 U	µg/L	
Sodium	122,000.0000 J	102,000.0000 J	µg/L	17.9
Thallium	7.0000 U	7.0000 U	µg/L	
Vanadium	2.0000 U	2.0000 U	µg/L	
Zinc	22.7000 _	14.5000 _	µg/L	44.1

TAL Dissolved Inorganics

Aluminum	25.0000 U	36.0000 UC	µg/L	
Antimony	10.1000 _	5.0000 U	µg/L	67.6
Arsenic	32.0000 J	7.0000 UJ	µg/L	128.2
Barium	223.0000 _	182.0000 _	µg/L	20.3
Beryllium	1.6000 _	4.0000 _	µg/L	85.7
Cadmium	2.0000 U	2.0000 U	µg/L	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifier*	Sample 2 Conc. & Qualifier*	Units	RPD** (%)
Calcium	167,000.0000 —	191,000.0000 —	µg/L	13.4
Chromium	5.0000 U	5.0000 U	µg/L	
Cobalt	2.2000 UC	2.4000 —	µg/L	8.7
Copper	14.0000 —	25.1000 UC	µg/L	
Iron	94.2000 —	60.0000 U	µg/L	44.4
Lead	3.0000 U	3.0000 U	µg/L	
Magnesium	33,800.0000 —	37,800.0000 —	µg/L	11.2
Manganese	316.0000 —	334.0000 —	µg/L	5.5
Mercury	0.2000 U	0.2000 U	µg/L	
Nickel	10.0000 U	10.0000 U	µg/L	
Potassium	53,500.0000 —	49,000.0000 —	µg/L	8.8
Selenium	5.0000 U	5.0000 U	µg/L	
Silver	3.0000 U	3.0000 U	µg/L	
Sodium	113,000.0000 —	104,000.0000 —	µg/L	8.3
Thallium	7.0000 U	7.0000 U	µg/L	
Vanadium	2.0000 U	2.0000 U	µg/L	
Zinc	4.0000 U	4.0000 U	µg/L	
TCL Volatiles				
Acetone	10.0000 U	10.0000 U	µg/L	
Benzene	10.0000 U	10.0000 U	µg/L	
Bromodichloromethane	10.0000 U	10.0000 U	µg/L	
Bromoform	10.0000 U	10.0000 U	µg/L	
Bromomethane	10.0000 U	10.0000 U	µg/L	
2-Butanone	10.0000 U	10.0000 U	µg/L	
Carbon Disulfide	10.0000 U	10.0000 U	µg/L	
Carbon Tetrachloride	10.0000 U	10.0000 U	µg/L	
Chlorobenzene	10.0000 U	10.0000 U	µg/L	
Chloroethane	10.0000 U	10.0000 U	µg/L	
Chloroform	10.0000 U	10.0000 U	µg/L	
Chloromethane	10.0000 U	10.0000 U	µg/L	
Dibromochloromethane	10.0000 U	10.0000 U	µg/L	
1,1-Dichloroethane	10.0000 U	10.0000 U	µg/L	
1,2-Dichloroethane	10.0000 U	10.0000 U	µg/L	
1,2-Dichloroethene (total)	10.0000 U	10.0000 U	µg/L	
1,1-Dichloroethene	10.0000 U	10.0000 U	µg/L	
1,2-Dichloropropane	10.0000 U	10.0000 U	µg/L	
cis-1,3-Dichloropropene	10.0000 U	10.0000 U	µg/L	
trans-1,3-Dichloropropene	10.0000 U	10.0000 U	µg/L	
Ethylbenzene	10.0000 U	10.0000 U	µg/L	
2-Hexanone	10.0000 U	10.0000 U	µg/L	
4-Methyl-2-Pentanone	10.0000 U	10.0000 U	µg/L	
Methylene Chloride	10.0000 U	10.0000 U	µg/L	
Styrene	10.0000 U	10.0000 U	µg/L	
1,1,2,2-Tetrachloroethane	10.0000 U	10.0000 U	µg/L	
Tetrachloroethene	10.0000 U	10.0000 U	µg/L	
Toluene	10.0000 U	10.0000 U	µg/L	
1,1,1-Trichloroethane	10.0000 U	10.0000 U	µg/L	
1,1,2-Trichloroethane	10.0000 U	10.0000 U	µg/L	
Trichloroethene	10.0000 U	10.0000 U	µg/L	
Vinyl Chloride	10.0000 U	10.0000 U	µg/L	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
Xylene (total)	10.0000 U	10.0000 U	µg/L	
TCL Semi-Volatiles				
Acenaphthene	10.0000 U	10.0000 U	µg/L	
Acenaphthylene	10.0000 U	10.0000 U	µg/L	
Anthracene	10.0000 U	10.0000 U	µg/L	
Benzo(a)anthracene	10.0000 U	10.0000 U	µg/L	
Benzo(a)pyrene	10.0000 U	10.0000 U	µg/L	
Benzo(b)fluoranthene	10.0000 U	10.0000 U	µg/L	
Benzo(g,h,i)perylene	10.0000 U	10.0000 U	µg/L	
Benzo(k)fluoranthene	10.0000 U	10.0000 U	µg/L	
bis(2-Chloroethoxy)Methane	10.0000 U	10.0000 U	µg/L	
bis(2-Chloroethyl)Ether	10.0000 U	10.0000 U	µg/L	
bis(2-Ethylhexyl)phthalate	10.0000 U	1.0000 U	µg/L	
4-Bromophenyl-phenylether	10.0000 U	10.0000 U	µg/L	
Butylbenzylphthalate	10.0000 U	10.0000 U	µg/L	
Carbazole	10.0000 U	10.0000 U	µg/L	
4-Chloro-3-Methylphenol	10.0000 U	10.0000 U	µg/L	
4-Chloroaniline	10.0000 U	10.0000 U	µg/L	
2-Chloronaphthalene	10.0000 U	10.0000 U	µg/L	
2-Chlorophenol	10.0000 U	10.0000 U	µg/L	
4-Chlorophenyl-phenylether	10.0000 U	10.0000 U	µg/L	
Chrysene	10.0000 U	10.0000 U	µg/L	
Di-n-butylphthalate	10.0000 U	10.0000 U	µg/L	
Di-n-octylphthalate	10.0000 U	10.0000 U	µg/L	
Dibenz(a,h)anthracene	10.0000 U	10.0000 U	µg/L	
Dibenzofuran	10.0000 U	10.0000 U	µg/L	
1,2-Dichlorobenzene	10.0000 U	10.0000 U	µg/L	
1,3-Dichlorobenzene	10.0000 U	10.0000 U	µg/L	
1,4-Dichlorobenzene	10.0000 U	10.0000 U	µg/L	
3,3'Dichlorobenzidine	10.0000 U	10.0000 U	µg/L	
2,4-Dichlorophenol	10.0000 U	10.0000 U	µg/L	
Diethylphthalate	10.0000 U	10.0000 U	µg/L	
2,4-Dimethylphenol	10.0000 U	10.0000 U	µg/L	
Dimethylphthalate	10.0000 U	10.0000 U	µg/L	
4,6-Dinitro-2-Methylphenol	25.0000 U	25.0000 U	µg/L	
2,4-Dinitrophenol	25.0000 U	25.0000 U	µg/L	
2,4-Dinitrotoluene	10.0000 U	10.0000 U	µg/L	
2,6-Dinitrotoluene	10.0000 U	10.0000 U	µg/L	
Fluoranthene	10.0000 U	10.0000 U	µg/L	
Fluorene	10.0000 U	10.0000 U	µg/L	
Hexachlorobenzene	10.0000 U	10.0000 U	µg/L	
Hexachlorobutadiene	10.0000 U	10.0000 U	µg/L	
Hexachlorocyclopentadiene	10.0000 U	10.0000 U	µg/L	
Hexachloroethane	10.0000 U	10.0000 U	µg/L	
Indeno(1,2,3-cd)pyrene	10.0000 U	10.0000 U	µg/L	
Isophorone	10.0000 U	10.0000 U	µg/L	
2-Methylnaphthalene	10.0000 U	10.0000 U	µg/L	
2-Methylphenol	10.0000 U	10.0000 U	µg/L	
4-Methylphenol	10.0000 U	10.0000 U	µg/L	
Naphthalene	10.0000 U	10.0000 U	µg/L	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
2-Nitroaniline	25.0000 U	25.0000 U	µg/L	
3-Nitroaniline	25.0000 U	25.0000 U	µg/L	
4-Nitroaniline	25.0000 U	25.0000 U	µg/L	
Nitrobenzene	10.0000 U	10.0000 U	µg/L	
2-Nitrophenol	10.0000 U	10.0000 U	µg/L	
4-Nitrophenol	25.0000 U	25.0000 U	µg/L	
N-Nitroso-di-n-propylamine	10.0000 U	10.0000 U	µg/L	
N-Nitrosodiphenylamine (1)	10.0000 U	10.0000 U	µg/L	
2,2'-Oxybis(1-Chloropropane)	10.0000 U	10.0000 U	µg/L	
Pentachlorophenol	25.0000 U	25.0000 U	µg/L	
Phenanthrene	10.0000 U	10.0000 U	µg/L	
Phenol	10.0000 U	10.0000 U	µg/L	
Pyrene	10.0000 U	10.0000 U	µg/L	
1,2,4-Trichlorobenzene	10.0000 U	10.0000 U	µg/L	
2,4,5-Trichlorophenol	25.0000 U	25.0000 U	µg/L	
2,4,6-Trichlorophenol	10.0000 U	10.0000 U	µg/L	
TCL Pesticides				
Aldrin	0.0500 U	0.0500 U	µg/L	
Aroclor-1016	1.0000 U	1.0000 U	µg/L	
Aroclor-1221	2.0000 U	2.0000 U	µg/L	
Aroclor-1232	1.0000 U	1.0000 U	µg/L	
Aroclor-1242	1.0000 U	1.0000 U	µg/L	
Aroclor-1248	1.0000 U	1.0000 U	µg/L	
Aroclor-1254	1.0000 U	1.0000 U	µg/L	
Aroclor-1260	1.0000 U	1.0000 U	µg/L	
gamma-BHC (Lindane)	0.0500 U	0.0500 U	µg/L	
alpha-BHC	0.0500 U	0.0500 U	µg/L	
beta-BHC	0.0500 U	0.0500 U	µg/L	
delta-BHC	0.0500 U	0.0500 U	µg/L	
alpha-Chlordane	0.0500 U	0.0500 U	µg/L	
gamma-Chlordane	0.0500 U	0.0500 U	µg/L	
4,4'-DDD	0.1000 U	0.1000 U	µg/L	
4,4'-DDE	0.1000 U	0.1000 U	µg/L	
4,4'-DDT	0.1000 U	0.1000 U	µg/L	
Dieldrin	0.1000 U	0.1000 U	µg/L	
Endosulfan I	0.0500 U	0.0500 U	µg/L	
Endosulfan II	0.1000 U	0.1000 U	µg/L	
Endosulfan sulfate	0.1000 U	0.1000 U	µg/L	
Endrin	0.1000 U	0.1000 U	µg/L	
Endrin aldehyde	0.1000 U	0.1000 U	µg/L	
Endrin ketone	0.1000 U	0.1000 U	µg/L	
Heptachlor	0.0500 U	0.0500 U	µg/L	
Heptachlor epoxide	0.0500 U	0.0500 U	µg/L	
Methoxychlor	0.5000 U	0.5000 U	µg/L	
Toxaphene	5.0000 U	5.0000 U	µg/L	
TDS (Total Dissolved Solids)				
Total Dissolved Solids	1,530,000.0000 _	1,520,000.0000 _	µg/L	0.7

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
TSS (Total Suspended Solids)				
Total Suspended Solids	8,000.0000 _	2,350,000.0000 _	µg/L	198.6
TOC (Total Organic Carbon)				
Total Organic Carbon	6,380.0000 _	6,120.0000 _	µg/L	4.2

4E-A002 DL01

TCLP Volatiles

Benzene	0.0500 U	0.0500 U	mg/L
2-Butanone	0.1000 U	0.1000 U	mg/L
Carbon Tetrachloride	0.0500 U	0.0500 U	mg/L
Chlorobenzene	0.0500 U	0.0500 U	mg/L
Chloroform	0.0250 U	0.0250 U	mg/L
1,2-Dichloroethane	0.0250 U	0.0250 U	mg/L
1,1-Dichloroethene	0.0250 U	0.0250 U	mg/L
Tetrachloroethene	0.0500 U	0.0500 U	mg/L
Trichloroethene	0.0250 U	0.0250 U	mg/L
Vinyl Chloride	0.0500 U	0.0500 U	mg/L

TCLP Semi-volatiles

1,4-Dichlorobenzene	0.0500 U	0.0500 U	mg/L
2,4-Dinitrotoluene	0.0500 U	0.0500 U	mg/L
Hexachlorobenzene	0.0750 U	0.0750 U	mg/L
Hexachlorobutadiene	0.0250 U	0.0250 U	mg/L
Hexachloroethane	0.0500 U	0.0500 U	mg/L
2-Methylphenol	0.1000 U	0.1000 U	mg/L
3-Methylphenol	0.1800 U	0.1800 U	mg/L
4-Methylphenol	0.1800 U	0.1800 U	mg/L
Nitrobenzene	0.0500 U	0.0500 U	mg/L
Pentachlorophenol	0.2800 U	0.2800 U	mg/L
Pyridine	0.1000 U	0.1000 U	mg/L
2,4,5-Trichlorophenol	0.1200 U	0.1200 U	mg/L
2,4,6-Trichlorophenol	0.1200 U	0.1200 U	mg/L

TCLP Pesticides

gamma-BHC (Lindane)	0.2000 U	0.2000 U	mg/L
Chlordane	0.0150 U	0.0150 U	mg/L
2,4-Dichlorophenoxyacetic ac	5.0000 U	5.0000 U	mg/L
Endrin	0.0100 U	0.0100 U	mg/L
Heptachlor	0.0040 U	0.0040 U	mg/L
Heptachlor epoxide	0.0040 U	0.0040 U	mg/L
Methoxychlor	5.0000 U	5.0000 U	mg/L
2,4,5-TP (Silvex)	0.5000 U	0.5000 U	mg/L
Toxaphene	0.2500 U	0.2500 U	mg/L

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
TCLP Metals				
Arsenic	0.0058 _B	0.0043 _B	mg/L	29.7
Barium	0.6410 _E	0.5050 _E	mg/L	23.7
Cadmium	0.0047 _B	0.0096 _	mg/L	68.5
Chromium	0.0057 U	0.0057 U	mg/L	
Lead	0.0191 _BS	0.0199 _BS	mg/L	4.1
Mercury	0.0002 U	0.0002 U	mg/L	
Selenium	0.0270 UW	0.0270 UW	mg/L	
Silver	0.0045 U	0.0045 U	mg/L	

4F-A001 DL01

TAL Total Inorganics

Aluminum	18,500.0000 _	10,200.0000 _	mg/kg	57.8
Antimony	2.0000 UC	2.1000 UC	mg/kg	
Arsenic	19.6000 _	13.6000 _J^	mg/kg	36.1
Barium	132.0000 _	75.2000 _	mg/kg	54.8
Beryllium	2.4000 _	1.4000 _	mg/kg	52.6
Cadmium	0.6400 UJ	8.9000 _J	mg/kg	173.2
Calcium	47,800.0000 _J	118,000.0000 _J	mg/kg	84.7
Chromium	41.7000 _	20.9000 _	mg/kg	66.5
Cobalt	12.6000 _	7.9000 _	mg/kg	45.9
Copper	74.9000 UC	42.0000 UC	mg/kg	
Iron	49,900.0000 _	29,000.0000 _	mg/kg	53.0
Lead	364.0000 _Jv	166.0000 _Jv	mg/kg	74.7
Magnesium	3,790.0000 _	2,560.0000 _	mg/kg	38.7
Manganese	1,060.0000 _Jv	644.0000 _Jv	mg/kg	48.8
Mercury	0.3200 _	0.1600 U	mg/kg	66.7
Nickel	33.2000 _	19.2000 _	mg/kg	53.4
Potassium	3,950.0000 _	2,670.0000 _	mg/kg	38.7
Selenium	1.6000 U	1.6000 U	mg/kg	
Silver	0.9600 U	0.9500 U	mg/kg	
Sodium	1,380.0000 UCJ	1,290.0000 UCJ	mg/kg	
Thallium	2.2000 U	2.2000 U	mg/kg	
Vanadium	54.3000 _	34.0000 _	mg/kg	46.0
Zinc	276.0000 _	132.0000 _	mg/kg	70.6

TCL Volatiles

Acetone	0.0170 U	0.0190 UJ	mg/kg	
Benzene	0.0170 U	0.0180 U	mg/kg	
Bromodichloromethane	0.0170 U	0.0180 U	mg/kg	
Bromoform	0.0170 U	0.0180 U	mg/kg	
Bromomethane	0.0170 U	0.0180 U	mg/kg	
2-Butanone	0.0170 U	0.0180 U	mg/kg	
Carbon Disulfide	0.0170 U	0.0180 U	mg/kg	
Carbon Tetrachloride	0.0170 U	0.0180 U	mg/kg	
Chlorobenzene	0.0170 U	0.0180 U	mg/kg	
Chloroethane	0.0170 U	0.0180 U	mg/kg	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

<i>Sample ID/Parameter</i>	<i>Sample 1 Conc. & Qualifer*</i>	<i>Sample 2 Conc. & Qualifer*</i>	<i>Units</i>	<i>RPD** (%)</i>
Chloroform	0.0170 U	0.0180 U	mg/kg	
Chloromethane	0.0170 U	0.0180 U	mg/kg	
Dibromochloromethane	0.0170 U	0.0180 U	mg/kg	
1,1-Dichloroethane	0.0170 U	0.0180 U	mg/kg	
1,2-Dichloroethane	0.0170 U	0.0180 U	mg/kg	
1,2-Dichloroethene (total)	0.0170 U	0.0180 U	mg/kg	
1,1-Dichloroethene	0.0170 U	0.0180 U	mg/kg	
1,2-Dichloropropane	0.0170 U	0.0180 U	mg/kg	
cis-1,3-Dichloropropene	0.0170 U	0.0180 U	mg/kg	
trans-1,3-Dichloropropene	0.0170 U	0.0180 U	mg/kg	
Ethylbenzene	0.0170 U	0.0180 U	mg/kg	
2-Hexanone	0.0170 U	0.0180 U	mg/kg	
4-Methyl-2-Pentanone	0.0170 U	0.0180 U	mg/kg	
Methylene Chloride	0.0170 U	0.0180 U	mg/kg	
Styrene	0.0170 U	0.0180 U	mg/kg	
1,1,2,2-Tetrachloroethane	0.0170 U	0.0180 U	mg/kg	
Tetrachloroethene	0.0170 U	0.0180 U	mg/kg	
Toluene	0.0170 U	0.0180 U	mg/kg	
1,1,1-Trichloroethane	0.0170 U	0.0180 U	mg/kg	
1,1,2-Trichloroethane	0.0170 U	0.0180 U	mg/kg	
Trichloroethene	0.0170 U	0.0180 U	mg/kg	
Vinyl Chloride	0.0170 U	0.0180 U	mg/kg	
Xylene (total)	0.0170 U	0.0180 U	mg/kg	

TCL Semi-Volatiles

Acenaphthene	0.0770 J	0.1500 J	mg/kg	64.3
Acenaphthylene	0.5600 U	0.5600 U	mg/kg	
Anthracene	0.1100 J	0.2700 J	mg/kg	84.2
Benzo (a) anthracene	1.2000 J	1.8000 —	mg/kg	40.0
Benzo (a) pyrene	1.3000 J	1.7000 —	mg/kg	26.7
Benzo (b) fluoranthene	1.8000 J	2.5000 —	mg/kg	32.6
Benzo (g, h, i) perylene	1.2000 J	1.3000 —	mg/kg	8.0
Benzo (k) fluoranthene	1.1000 J	1.6000 —	mg/kg	37.0
bis (2-Chloroethoxy) Methane	0.5600 U	0.5600 U	mg/kg	
bis (2-Chloroethyl) Ether	0.5600 U	0.5600 U	mg/kg	
bis (2-Ethylhexyl) phthalate	2.2000 J	0.7300 —	mg/kg	100.3
4-Bromophenyl-phenylether	0.5600 U	0.5600 U	mg/kg	
Butylbenzylphthalate	0.5600 UJv	0.5600 U	mg/kg	
Carbazole	0.1500 J	0.2700 J	mg/kg	57.1
4-Chloro-3-Methylphenol	0.5600 U	0.5600 U	mg/kg	
4-Chloroaniline	0.5600 U	0.5600 U	mg/kg	
2-Chloronaphthalene	0.5600 U	0.5600 U	mg/kg	
2-Chlorophenol	0.5600 U	0.5600 U	mg/kg	
4-Chlorophenyl-phenylether	0.5600 U	0.5600 U	mg/kg	
Chrysene	1.5000 J	2.0000 —	mg/kg	28.6
Di-n-butylphthalate	0.5600 U	0.5600 U	mg/kg	
Di-n-octylphthalate	0.5600 UJv	0.5600 U	mg/kg	
Dibenz (a, h) anthracene	0.5600 UJv	0.5600 U	mg/kg	
Dibenzofuran	0.0280 J	0.0630 J	mg/kg	76.9
1,2-Dichlorobenzene	0.5600 U	0.5600 U	mg/kg	
1,3-Dichlorobenzene	0.5600 U	0.5600 U	mg/kg	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifier*	Sample 2 Conc. & Qualifier*	Units	RPD** (%)
1,4-Dichlorobenzene	0.5600 U	0.5600 U	mg/kg	
3,3'-Dichlorobenzidine	0.5600 UJv	0.5600 U	mg/kg	
2,4-Dichlorophenol	0.5600 U	0.5600 U	mg/kg	
Diethylphthalate	0.5600 U	0.5600 U	mg/kg	
2,4-Dimethylphenol	0.5600 U	0.5600 U	mg/kg	
Dimethylphthalate	0.5600 U	0.5600 U	mg/kg	
4,6-Dinitro-2-Methylphenol	1.4000 U	1.4000 U	mg/kg	
2,4-Dinitrophenol	1.4000 U	1.4000 U	mg/kg	
2,4-Dinitrotoluene	0.5600 U	0.5600 U	mg/kg	
2,6-Dinitrotoluene	0.5600 U	0.5600 U	mg/kg	
Fluoranthene	1.7000	2.5000	mg/kg	38.1
Fluorene	0.0480 U	0.1300 U	mg/kg	92.1
Hexachlorobenzene	0.5600 U	0.5600 U	mg/kg	
Hexachlorobutadiene	0.5600 U	0.5600 U	mg/kg	
Hexachlorocyclopentadiene	0.5600 U	0.5600 U	mg/kg	
Hexachloroethane	0.5600 U	0.5600 U	mg/kg	
Indeno(1,2,3-cd)pyrene	1.1000 U	1.3000	mg/kg	16.7
Isophorone	0.5600 U	0.5600 U	mg/kg	
2-Methylnaphthalene	0.5600 U	0.5600 U	mg/kg	
2-Methylphenol	0.5600 U	0.5600 U	mg/kg	
4-Methylphenol	0.5600 U	0.5600 U	mg/kg	
Naphthalene	0.5600 U	0.5600 U	mg/kg	
2-Nitroaniline	1.4000 U	1.4000 U	mg/kg	
3-Nitroaniline	1.4000 U	1.4000 U	mg/kg	
4-Nitroaniline	1.4000 U	1.4000 U	mg/kg	
Nitrobenzene	0.5600 U	0.5600 U	mg/kg	
2-Nitrophenol	0.5600 U	0.5600 U	mg/kg	
4-Nitrophenol	1.4000 U	1.4000 U	mg/kg	
N-Nitroso-di-n-propylamine	0.5600 U	0.5600 U	mg/kg	
N-Nitrosodiphenylamine (1)	0.5600 U	0.5600 U	mg/kg	
2,2'-Oxybis(1-Chloropropane)	0.5600 U	0.5600 U	mg/kg	
Pentachlorophenol	1.4000 U	1.4000 U	mg/kg	
Phenanthrene	1.1000	1.9000	mg/kg	53.3
Phenol	0.5600 U	0.5600 U	mg/kg	
Pyrene	3.2000 U	4.2000	mg/kg	27.0
1,2,4-Trichlorobenzene	0.5600 U	0.5600 U	mg/kg	
2,4,5-Trichlorophenol	1.4000 U	1.4000 U	mg/kg	
2,4,6-Trichlorophenol	0.5600 U	0.5600 U	mg/kg	
TCL Pesticides				
Aldrin	0.0058 U	0.0029 U	mg/kg	
Aroclor-1016	0.1100 U	0.0570 U	mg/kg	
Aroclor-1221	0.2300 U	0.1200 U	mg/kg	
Aroclor-1232	0.1100 U	0.0570 U	mg/kg	
Aroclor-1242	0.1100 U	0.0570 U	mg/kg	
Aroclor-1248	0.1100 U	0.0570 U	mg/kg	
Aroclor-1254	0.1100 U	0.0570 U	mg/kg	
Aroclor-1260	0.1100 U	0.0570 U	mg/kg	
gamma-BHC (Lindane)	0.0058 U	0.0029 U	mg/kg	
alpha-BHC	0.0058 U	0.0029 U	mg/kg	
beta-BHC	0.0058 U	0.0029 U	mg/kg	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifier*	Sample 2 Conc. & Qualifier*	Units	RPD** (%)
delta-BHC	0.0058 U	0.0029 U	mg/kg	
alpha-Chlordane	0.0078 _	0.0051 _	mg/kg	41.9
gamma-Chlordane	0.0065 _J	0.0045 _J	mg/kg	36.4
4,4'-DDD	0.0110 U	0.0057 U	mg/kg	
4,4'-DDE	0.0016 _J	0.0012 U	mg/kg	28.6
4,4'-DDT	0.0027 _J	0.0015 _J	mg/kg	57.1
Dieldrin	0.0031 _J	0.0017 U	mg/kg	58.3
Endosulfan I	0.0058 U	0.0029 U	mg/kg	
Endosulfan II	0.0110 U	0.0057 U	mg/kg	
Endosulfan sulfate	0.0110 U	0.0057 U	mg/kg	
Endrin	0.0110 U	0.0057 U	mg/kg	
Endrin aldehyde	0.0110 U	0.0057 U	mg/kg	
Endrin ketone	0.0030 _J	0.0057 U	mg/kg	
Heptachlor	0.0058 U	0.0029 U	mg/kg	
Heptachlor epoxide	0.0009 _J	0.0029 U	mg/kg	
Methoxychlor	0.0088 _J	0.0051 _J	mg/kg	53.2
Toxaphene	0.5800 U	0.2900 U	mg/kg	

TOC (Total Organic Carbon)

Total Organic Carbon	16,400.0000 _	19,900.0000 _	mg/kg	19.3
----------------------	---------------	---------------	-------	------

4F-A001 WL01

TAL Total Inorganics

Aluminum	70.6000 UC	35.5000 _	µg/L	
Antimony	10.3000 _	8.4000 _	µg/L	20.3
Arsenic	61.7000 _J	32.9000 _J	µg/L	60.9
Barium	62.9000 _	59.2000 _	µg/L	6.1
Beryllium	1.0000 U	1.0000 U	µg/L	
Cadmium	2.0000 U	2.0000 U	µg/L	
Calcium	94,500.0000 _	86,100.0000 _	µg/L	9.3
Chromium	5.0000 U	5.0000 U	µg/L	
Cobalt	2.0000 U	2.0000 U	µg/L	
Copper	18.1000 UC	18.3000 _	µg/L	1.1
Iron	248.0000 _	236.0000 _	µg/L	5.0
Lead	5.8000 _	3.0000 U	µg/L	63.6
Magnesium	9,610.0000 _	9,040.0000 _	µg/L	6.1
Manganese	76.0000 _	68.0000 _	µg/L	11.1
Mercury	0.2000 _	0.2000 _	µg/L	
Nickel	10.0000 U	10.0000 U	µg/L	
Potassium	7,490.0000 _	7,530.0000 _	µg/L	0.5
Selenium	7.7000 _	5.0000 U	µg/L	42.5
Silver	3.0000 U	3.0000 U	µg/L	
Sodium	73,200.0000 _	72,600.0000 _	µg/L	0.8
Thallium	7.0000 U	7.0000 U	µg/L	
Vanadium	2.0000 U	2.0000 U	µg/L	
Zinc	4.0000 U	4.0000 U	µg/L	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifier*	Sample 2 Conc. & Qualifier*	Units	RPD** (%)
TAL Dissolved Inorganics				
Aluminum	40.2000 UC	34.8000 UC	µg/L	
Antimony	11.6000 UC	12.4000 UC	µg/L	
Arsenic	56.3000 —	62.7000 —	µg/L	10.8
Barium	63.2000 —J	59.3000 —J	µg/L	6.4
Beryllium	1.0000 U	1.0000 U	µg/L	
Cadmium	2.0000 U	2.0000 U	µg/L	
Calcium	99,900.0000 —	89,300.0000 —	µg/L	11.2
Chromium	5.0000 U	5.0000 U	µg/L	
Cobalt	2.0000 U	2.0000 U	µg/L	
Copper	10.8000 UC	9.4000 UC	µg/L	
Iron	60.0000 U	60.0000 U	µg/L	
Lead	3.0000 U	3.0000 U	µg/L	
Magnesium	10,400.0000 —	9,440.0000 —	µg/L	9.7
Manganese	7.1800 —	65.7000 —	µg/L	160.6
Mercury	0.2000 U	0.2000 U	µg/L	
Nickel	10.0000 U	10.0000 U	µg/L	
Potassium	8,380.0000 —	8,080.0000 —	µg/L	3.7
Selenium	5.0000 U	5.0000 U	µg/L	
Silver	3.0000 U	3.0000 U	µg/L	
Sodium	78,700.0000 —	79,200.0000 —	µg/L	0.6
Thallium	7.0000 U	7.0000 U	µg/L	
Vanadium	2.0000 U	2.0000 U	µg/L	
Zinc	4.0000 U	4.0000 U	µg/L	
TCL Volatiles				
Acetone	10.0000 U	10.0000 U	µg/L	
Benzene	10.0000 U	10.0000 U	µg/L	
Bromodichloromethane	10.0000 U	10.0000 U	µg/L	
Bromoform	10.0000 U	10.0000 U	µg/L	
Bromomethane	10.0000 U	10.0000 U	µg/L	
2-Butanone	10.0000 U	10.0000 U	µg/L	
Carbon Disulfide	10.0000 U	10.0000 U	µg/L	
Carbon Tetrachloride	10.0000 U	10.0000 U	µg/L	
Chlorobenzene	10.0000 U	10.0000 U	µg/L	
Chloroethane	10.0000 U	10.0000 U	µg/L	
Chloroform	10.0000 U	10.0000 U	µg/L	
Chloromethane	10.0000 U	10.0000 U	µg/L	
Dibromochloromethane	10.0000 U	10.0000 U	µg/L	
1,1-Dichloroethane	10.0000 U	10.0000 U	µg/L	
1,2-Dichloroethane	10.0000 U	10.0000 U	µg/L	
1,2-Dichloroethene (total)	10.0000 U	10.0000 U	µg/L	
1,1-Dichloroethene	10.0000 U	10.0000 U	µg/L	
1,2-Dichloropropane	10.0000 U	10.0000 U	µg/L	
cis-1,3-Dichloropropene	10.0000 U	10.0000 U	µg/L	
trans-1,3-Dichloropropene	10.0000 U	10.0000 U	µg/L	
Ethylbenzene	10.0000 U	10.0000 U	µg/L	
2-Hexanone	10.0000 U	10.0000 U	µg/L	
4-Methyl-2-Pentanone	10.0000 U	10.0000 U	µg/L	
Methylene Chloride	10.0000 U	10.0000 U	µg/L	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
Styrene	10.0000 U	10.0000 U	µg/L	
1,1,2,2-Tetrachloroethane	10.0000 U	10.0000 U	µg/L	
Tetrachloroethene	10.0000 U	10.0000 U	µg/L	
Toluene	10.0000 U	10.0000 U	µg/L	
1,1,1-Trichloroethane	10.0000 U	10.0000 U	µg/L	
1,1,2-Trichloroethane	10.0000 U	10.0000 U	µg/L	
Trichloroethene	10.0000 U	10.0000 U	µg/L	
Vinyl Chloride	10.0000 U	10.0000 U	µg/L	
Xylene (total)	10.0000 U	10.0000 U	µg/L	

TCL Semi-Volatiles

Acenaphthene	10.0000 U	10.0000 U	µg/L
Acenaphthylene	10.0000 U	10.0000 U	µg/L
Anthracene	10.0000 U	10.0000 U	µg/L
Benzo (a) anthracene	10.0000 U	10.0000 U	µg/L
Benzo (a) pyrene	10.0000 U	10.0000 U	µg/L
Benzo (b) fluoranthene	10.0000 U	10.0000 U	µg/L
Benzo (g,h,i) perylene	10.0000 U	10.0000 U	µg/L
Benzo (k) fluoranthene	10.0000 U	10.0000 U	µg/L
bis (2-Chloroethoxy) Methane	10.0000 U	10.0000 U	µg/L
bis (2-Chloroethyl) Ether	10.0000 U	10.0000 U	µg/L
bis (2-Ethylhexyl) phthalate	10.0000 U	10.0000 U	µg/L
4-Bromophenyl-phenylether	10.0000 U	10.0000 U	µg/L
Butylbenzylphthalate	10.0000 U	10.0000 U	µg/L
Carbazole	10.0000 U	10.0000 U	µg/L
4-Chloro-3-Methylphenol	10.0000 U	10.0000 U	µg/L
4-Chloroaniline	10.0000 U	10.0000 U	µg/L
2-Chloronaphthalene	10.0000 U	10.0000 U	µg/L
2-Chlorophenol	10.0000 U	10.0000 U	µg/L
4-Chlorophenyl-phenylether	10.0000 U	10.0000 U	µg/L
Chrysene	10.0000 U	10.0000 U	µg/L
Di-n-butylphthalate	0.5000 U	10.0000 U	µg/L
Di-n-octylphthalate	10.0000 U	10.0000 U	µg/L
Dibenz (a,h) anthracene	10.0000 U	10.0000 U	µg/L
Dibenzofuran	10.0000 U	10.0000 U	µg/L
1,2-Dichlorobenzene	10.0000 U	10.0000 U	µg/L
1,3-Dichlorobenzene	10.0000 U	10.0000 U	µg/L
1,4-Dichlorobenzene	10.0000 U	10.0000 U	µg/L
3,3'-Dichlorobenzidine	10.0000 U	10.0000 U	µg/L
2,4-Dichlorophenol	10.0000 U	10.0000 U	µg/L
Diethylphthalate	10.0000 U	10.0000 U	µg/L
2,4-Dimethylphenol	10.0000 U	10.0000 U	µg/L
Dimethylphthalate	10.0000 U	10.0000 U	µg/L
4,6-Dinitro-2-Methylphenol	25.0000 U	25.0000 U	µg/L
2,4-Dinitrophenol	25.0000 U	25.0000 U	µg/L
2,4-Dinitrotoluene	10.0000 U	10.0000 U	µg/L
2,6-Dinitrotoluene	10.0000 U	10.0000 U	µg/L
Fluoranthene	10.0000 U	10.0000 U	µg/L
Fluorene	10.0000 U	10.0000 U	µg/L
Hexachlorobenzene	10.0000 U	10.0000 U	µg/L
Hexachlorobutadiene	10.0000 U	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

<i>Sample ID/Parameter</i>	<i>Sample 1 Conc. & Qualifer*</i>	<i>Sample 2 Conc. & Qualifer*</i>	<i>Units</i>	<i>RPD** (%)</i>
Hexachlorocyclopentadiene	10.0000 U	10.0000 U	µg/L	
Hexachloroethane	10.0000 U	10.0000 U	µg/L	
Indeno(1,2,3-cd)pyrene	10.0000 U	10.0000 U	µg/L	
Isophorone	10.0000 U	10.0000 U	µg/L	
2-Methylnaphthalene	10.0000 U	10.0000 U	µg/L	
2-Methylphenol	10.0000 U	10.0000 U	µg/L	
4-Methylphenol	10.0000 U	10.0000 U	µg/L	
Naphthalene	10.0000 U	10.0000 U	µg/L	
2-Nitroaniline	25.0000 U	25.0000 U	µg/L	
3-Nitroaniline	25.0000 U	25.0000 U	µg/L	
4-Nitroaniline	25.0000 U	25.0000 U	µg/L	
Nitrobenzene	10.0000 U	10.0000 U	µg/L	
2-Nitrophenol	10.0000 U	10.0000 U	µg/L	
4-Nitrophenol	25.0000 U	25.0000 U	µg/L	
N-Nitroso-di-n-propylamine	10.0000 U	10.0000 U	µg/L	
N-Nitrosodiphenylamine (1)	10.0000 U	10.0000 U	µg/L	
2,2'-Oxybis(1-Chloropropane)	10.0000 U	10.0000 U	µg/L	
Pentachlorophenol	25.0000 U	25.0000 U	µg/L	
Phenanthrene	10.0000 U	10.0000 U	µg/L	
Phenol	10.0000 U	10.0000 U	µg/L	
Pyrene	10.0000 U	10.0000 U	µg/L	
1,2,4-Trichlorobenzene	10.0000 U	10.0000 U	µg/L	
2,4,5-Trichlorophenol	25.0000 U	25.0000 U	µg/L	
2,4,6-Trichlorophenol	10.0000 U	10.0000 U	µg/L	

TCL Pesticides

Aldrin	0.0500 U	0.0500 U	µg/L
Aroclor-1016	1.0000 U	1.0000 U	µg/L
Aroclor-1221	2.0000 U	2.0000 U	µg/L
Aroclor-1232	1.0000 U	1.0000 U	µg/L
Aroclor-1242	1.0000 U	1.0000 U	µg/L
Aroclor-1248	1.0000 U	1.0000 U	µg/L
Aroclor-1254	1.0000 U	1.0000 U	µg/L
Aroclor-1260	1.0000 U	1.0000 U	µg/L
gamma-BHC (Lindane)	0.0500 U	0.0500 U	µg/L
alpha-BHC	0.0500 U	0.0500 U	µg/L
beta-BHC	0.0500 U	0.0500 U	µg/L
delta-BHC	0.0500 U	0.0500 U	µg/L
alpha-Chlordane	0.0500 U	0.0500 U	µg/L
gamma-Chlordane	0.0500 U	0.0500 U	µg/L
4,4'-DDD	0.1000 U	0.1000 U	µg/L
4,4'-DDE	0.1000 U	0.1000 U	µg/L
4,4'-DDT	0.1000 U	0.1000 U	µg/L
Dieldrin	0.1000 U	0.1000 U	µg/L
Endosulfan I	0.0500 U	0.0063 U	µg/L
Endosulfan II	0.1000 U	0.1000 U	µg/L
Endosulfan sulfate	0.1000 U	0.1000 U	µg/L
Endrin	0.1000 U	0.1000 U	µg/L
Endrin aldehyde	0.1000 U	0.1000 U	µg/L
Endrin ketone	0.1000 U	0.1000 U	µg/L
Heptachlor	0.0500 U	0.0500 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
Heptachlor epoxide	0.0090 _J	0.0500 U	µg/L	
Methoxychlor	0.5000 U	0.5000 U	µg/L	
Toxaphene	5.0000 U	5.0000 U	µg/L	
TDS (Total Dissolved Solids)				
Total Dissolved Solids	500,000.0000 _	480,000.0000 _	µg/L	4.1
TSS (Total Suspended Solids)				
Total Suspended Solids	12,000.0000 _	6,000.0000 _	µg/L	66.7
TOC (Total Organic Carbon)				
Total Organic Carbon	10,300.0000 _	10,700.0000 _	µg/L	3.8

4F-A004 DL01

TAL Total Inorganics

Aluminum	23,500.0000 _	18,700.0000 _	mg/kg	22.8
Antimony	14.9000 UR	12.4000 UR	mg/kg	
Arsenic	7.0000 _Jv	6.9000 _Jv	mg/kg	1.4
Barium	96.9000 _	94.7000 _	mg/kg	2.3
Beryllium	1.1000 _	0.9300 _	mg/kg	16.8
Cadmium	1.3000 U	1.1000 U	mg/kg	
Calcium	86,600.0000 _	72,700.0000 _	mg/kg	17.5
Chromium	36.2000 _	29.1000 _	mg/kg	21.8
Cobalt	11.3000 _	9.8000 _	mg/kg	14.2
Copper	22.6000 _	25.9000 _	mg/kg	13.6
Iron	22,300.0000 _	20,800.0000 _	mg/kg	7.0
Lead	34.8000 _J	48.5000 _J	mg/kg	32.9
Magnesium	4,100.0000 _	4,690.0000 _	mg/kg	13.4
Manganese	629.0000 _	577.0000 _	mg/kg	8.6
Mercury	0.1000 U	0.0800 U	mg/kg	
Nickel	27.7000 _	25.5000 _	mg/kg	8.3
Potassium	4,400.0000 _	3,570.0000 _	mg/kg	20.8
Selenium	0.3100 U	0.2600 U	mg/kg	
Silver	3.5000 U	2.9000 U	mg/kg	
Sodium	188.0000 _	155.0000 _	mg/kg	19.2
Thallium	0.2700 U	0.2200 U	mg/kg	
Vanadium	53.1000 _	43.9000 _	mg/kg	19.0
Zinc	111.0000 _	111.0000 _	mg/kg	

TCL Volatiles

Acetone	0.0160 U	0.0170 U	mg/kg	
Benzene	0.0160 U	0.0170 U	mg/kg	
Bromodichloromethane	0.0160 U	0.0170 U	mg/kg	
Bromoform	0.0160 U	0.0170 U	mg/kg	
Bromomethane	0.0160 U	0.0170 U	mg/kg	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifier*	Sample 2 Conc. & Qualifier*	Units	RPD** (%)
2-Butanone	0.0160 U	0.0170 U	mg/kg	
Carbon Disulfide	0.0160 U	0.0170 U	mg/kg	
Carbon Tetrachloride	0.0160 U	0.0170 U	mg/kg	
Chlorobenzene	0.0160 U	0.0170 U	mg/kg	
Chloroethane	0.0160 U	0.0170 U	mg/kg	
Chloroform	0.0160 U	0.0170 U	mg/kg	
Chloromethane	0.0160 U	0.0170 U	mg/kg	
Dibromochloromethane	0.0160 U	0.0170 U	mg/kg	
1,1-Dichloroethane	0.0160 U	0.0170 U	mg/kg	
1,2-Dichloroethane	0.0160 U	0.0170 U	mg/kg	
1,2-Dichloroethene (total)	0.0160 U	0.0170 U	mg/kg	
1,1-Dichloroethene	0.0160 U	0.0170 U	mg/kg	
1,2-Dichloropropane	0.0160 U	0.0170 U	mg/kg	
cis-1,3-Dichloropropene	0.0160 U	0.0170 U	mg/kg	
trans-1,3-Dichloropropene	0.0160 U	0.0170 U	mg/kg	
Ethylbenzene	0.0160 U	0.0170 U	mg/kg	
2-Hexanone	0.0160 U	0.0170 U	mg/kg	
4-Methyl-2-Pentanone	0.0160 U	0.0170 U	mg/kg	
Methylene Chloride	0.0160 U	0.0170 U	mg/kg	
Styrene	0.0160 U	0.0170 U	mg/kg	
1,1,2,2-Tetrachloroethane	0.0160 U	0.0170 U	mg/kg	
Tetrachloroethene	0.0160 U	0.0170 U	mg/kg	
Toluene	0.0160 U	0.0170 U	mg/kg	
1,1,1-Trichloroethane	0.0160 U	0.0170 U	mg/kg	
1,1,2-Trichloroethane	0.0160 U	0.0170 U	mg/kg	
Trichloroethene	0.0160 U	0.0170 U	mg/kg	
Vinyl Chloride	0.0160 U	0.0170 U	mg/kg	
Xylene (total)	0.0160 U	0.0170 U	mg/kg	

TCL Semi-Volatiles

Acenaphthene	0.5400 U	0.5500 U	mg/kg	
Acenaphthylene	0.5400 U	0.5500 U	mg/kg	
Anthracene	0.0630 _J	0.5500 U	mg/kg	
Benzo (a) anthracene	0.2100 _J	0.0790 _J	mg/kg	90.7
Benzo (a) pyrene	0.1700 _J	0.0900 _J	mg/kg	61.5
Benzo (b) fluoranthene	0.2400 _J	0.1100 _J	mg/kg	74.3
Benzo (g,h,i) perylene	0.1200 _J	0.0750 _J	mg/kg	46.2
Benzo (k) fluoranthene	0.1700 _J	0.1000 _J	mg/kg	51.9
bis (2-Chloroethoxy) Methane	0.5400 U	0.5500 U	mg/kg	
bis (2-Chloroethyl) Ether	0.5400 U	0.5500 U	mg/kg	
bis (2-Ethylhexyl) phthalate	0.4100 _J	0.2400 _J	mg/kg	52.3
4-Bromophenyl-phenylether	0.5400 U	0.5500 U	mg/kg	
Butylbenzylphthalate	0.0520 _J	0.0380 _J	mg/kg	31.1
Carbazole	0.0690 _J	0.5500 U	mg/kg	
4-Chloro-3-Methylphenol	0.5400 U	0.5500 U	mg/kg	
4-Chloroaniline	0.5400 U	0.5500 U	mg/kg	
2-Chloronaphthalene	0.5400 U	0.5500 U	mg/kg	
2-Chlorophenol	0.5400 U	0.5500 U	mg/kg	
4-Chlorophenyl-phenylether	0.5400 U	0.5500 U	mg/kg	
Chrysene	0.2700 _J	0.1100 _J	mg/kg	84.2
Di-n-butylphthalate	0.0300 _J	0.0310 _J	mg/kg	3.3

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
Di-n-octylphthalate	0.7450 J	0.0310 J	mg/kg	184.0
Dibenz(a,h)anthracene	0.4550 J	0.5500 U	mg/kg	
Dibenzofuran	0.5400 U	0.5500 U	mg/kg	
1,2-Dichlorobenzene	0.5400 U	0.5500 U	mg/kg	
1,3-Dichlorobenzene	0.5400 U	0.5500 U	mg/kg	
1,4-Dichlorobenzene	0.5400 U	0.5500 U	mg/kg	
3,3'-Dichlorobenzidine	0.5400 U	0.5500 U	mg/kg	
2,4-Dichlorophenol	0.5400 U	0.5500 U	mg/kg	
Diethylphthalate	0.5400 U	0.5500 U	mg/kg	
2,4-Dimethylphenol	0.5400 U	0.5500 U	mg/kg	
Dimethylphthalate	0.5400 U	0.5500 U	mg/kg	
4,6-Dinitro-2-Methylphenol	1.4000 U	1.4000 U	mg/kg	
2,4-Dinitrophenol	1.4000 U	1.4000 U	mg/kg	
2,4-Dinitrotoluene	0.5400 U	0.5500 U	mg/kg	
2,6-Dinitrotoluene	0.5400 U	0.5500 U	mg/kg	
Fluoranthene	0.5000 J	0.1800 J	mg/kg	94.1
Fluorene	0.0440 J	0.5500 U	mg/kg	
Hexachlorobenzene	0.5400 U	0.5500 U	mg/kg	
Hexachlorobutadiene	0.5400 U	0.5500 U	mg/kg	
Hexachlorocyclopentadiene	0.5400 U	0.5500 U	mg/kg	
Hexachloroethane	0.5400 U	0.5500 U	mg/kg	
Indeno(1,2,3-cd)pyrene	0.1100 J	0.0710 J	mg/kg	43.1
Isophorone	0.5400 U	0.5500 U	mg/kg	
2-Methylnaphthalene	0.5400 U	0.5500 U	mg/kg	
2-Methylphenol	0.5400 U	0.5500 U	mg/kg	
4-Methylphenol	0.5400 U	0.5500 U	mg/kg	
Naphthalene	0.5400 U	0.5500 U	mg/kg	
2-Nitroaniline	1.4000 U	1.4000 U	mg/kg	
3-Nitroaniline	1.4000 U	1.4000 U	mg/kg	
4-Nitroaniline	1.4000 U	1.4000 U	mg/kg	
Nitrobenzene	0.5400 U	0.5500 U	mg/kg	
2-Nitrophenol	0.5400 U	0.5500 U	mg/kg	
4-Nitrophenol	1.4000 U	1.4000 U	mg/kg	
N-Nitroso-di-n-propylamine	0.5400 U	0.5500 U	mg/kg	
N-Nitrosodiphenylamine (1)	0.5400 U	0.5500 U	mg/kg	
2,2'-Oxybis(1-Chloropropane)	0.5400 U	0.5500 U	mg/kg	
Pentachlorophenol	1.4000 U	1.4000 U	mg/kg	
Phenanthrene	0.3400 J	0.0990 J	mg/kg	109.8
Phenol	0.5400 U	0.5500 U	mg/kg	
Pyrene	0.6000 U	0.2200 J	mg/kg	92.7
1,2,4-Trichlorobenzene	0.5400 U	0.5500 U	mg/kg	
2,4,5-Trichlorophenol	1.4000 U	1.4000 U	mg/kg	
2,4,6-Trichlorophenol	0.5400 U	0.5500 U	mg/kg	
TCL Pesticides				
Aldrin	0.0004 J	0.0006 J	mg/kg	53.5
Aroclor-1016	0.0540 U	0.0550 U	mg/kg	
Aroclor-1221	0.1100 U	0.1100 U	mg/kg	
Aroclor-1232	0.0540 U	0.0550 U	mg/kg	
Aroclor-1242	0.0540 U	0.0550 U	mg/kg	
Aroclor-1248	0.0540 U	0.0550 U	mg/kg	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
Aroclor-1254	0.0540 U	0.0550 U	mg/kg	
Aroclor-1260	0.0100 <u>J</u>	0.0100 <u>J</u>	mg/kg	
gamma-BHC (Lindane)	0.0028 <u>U</u>	0.0028 <u>U</u>	mg/kg	
alpha-BHC	0.0028 <u>U</u>	0.0028 <u>U</u>	mg/kg	
beta-BHC	0.0018 <u>J</u>	0.0021 <u>J</u>	mg/kg	15.4
delta-BHC	0.0028 <u>U</u>	0.0028 <u>U</u>	mg/kg	
alpha-Chlordane	0.0012 <u>J</u>	0.0011 <u>J</u>	mg/kg	8.7
gamma-Chlordane	0.0009 <u>J</u>	0.0005 <u>J</u>	mg/kg	49.7
4,4'-DDD	0.0054 <u>U</u>	0.0055 <u>U</u>	mg/kg	
4,4'-DDE	0.0008 <u>J</u>	0.0008 <u>J</u>	mg/kg	
4,4'-DDT	0.0009 <u>J</u>	0.0011 <u>J</u>	mg/kg	15.7
Dieldrin	0.0014 <u>J</u>	0.0013 <u>J</u>	mg/kg	7.4
Endosulfan I	0.0028 <u>U</u>	0.0028 <u>U</u>	mg/kg	
Endosulfan II	0.0054 <u>U</u>	0.0055 <u>U</u>	mg/kg	
Endosulfan sulfate	0.0054 <u>U</u>	0.0055 <u>U</u>	mg/kg	
Endrin	0.0054 <u>U</u>	0.0055 <u>U</u>	mg/kg	
Endrin aldehyde	0.0054 <u>U</u>	0.0055 <u>U</u>	mg/kg	
Endrin ketone	0.0054 <u>U</u>	0.0055 <u>U</u>	mg/kg	
Heptachlor	0.0028 <u>U</u>	0.0028 <u>U</u>	mg/kg	
Heptachlor epoxide	0.0028 <u>U</u>	0.0028 <u>U</u>	mg/kg	
Methoxychlor	0.0280 <u>U</u>	0.0280 <u>U</u>	mg/kg	
Toxaphene	0.2800 <u>U</u>	0.2800 <u>U</u>	mg/kg	

TCLP Volatiles

Benzene	0.0500 <u>U</u>	0.0500 <u>U</u>	mg/L	
2-Butanone	0.1000 <u>U</u>	0.1000 <u>U</u>	mg/L	
Carbon Tetrachloride	0.0500 <u>U</u>	0.0500 <u>U</u>	mg/L	
Chlorobenzene	0.0500 <u>U</u>	0.0500 <u>U</u>	mg/L	
Chloroform	0.0250 <u>U</u>	0.0250 <u>U</u>	mg/L	
1,2-Dichloroethane	0.0250 <u>U</u>	0.0250 <u>U</u>	mg/L	
1,1-Dichloroethene	0.0250 <u>U</u>	0.0250 <u>U</u>	mg/L	
Tetrachloroethene	0.0500 <u>U</u>	0.0500 <u>U</u>	mg/L	
Trichloroethene	0.0250 <u>U</u>	0.0250 <u>U</u>	mg/L	
Vinyl Chloride	0.0500 <u>U</u>	0.0500 <u>U</u>	mg/L	

TCLP Semi-volatiles

1,4-Dichlorobenzene	0.0500 <u>U</u>	0.0500 <u>U</u>	mg/L	
2,4-Dinitrotoluene	0.0500 <u>U</u>	0.0500 <u>U</u>	mg/L	
Hexachlorobenzene	0.0750 <u>U</u>	0.0750 <u>U</u>	mg/L	
Hexachlorobutadiene	0.0250 <u>U</u>	0.0250 <u>U</u>	mg/L	
Hexachloroethane	0.0500 <u>U</u>	0.0500 <u>U</u>	mg/L	
2-Methylphenol	0.1000 <u>U</u>	0.1000 <u>U</u>	mg/L	
3-Methylphenol	0.1800 <u>U</u>	0.1800 <u>U</u>	mg/L	
4-Methylphenol	0.1800 <u>U</u>	0.1800 <u>U</u>	mg/L	
Nitrobenzene	0.0500 <u>U</u>	0.0500 <u>U</u>	mg/L	
Pentachlorophenol	0.2800 <u>U</u>	0.2800 <u>U</u>	mg/L	
Pyridine	0.1000 <u>U</u>	0.1000 <u>U</u>	mg/L	
2,4,5-Trichlorophenol	0.1200 <u>U</u>	0.1200 <u>U</u>	mg/L	
2,4,6-Trichlorophenol	0.1200 <u>U</u>	0.1200 <u>U</u>	mg/L	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

<i>Sample ID/Parameter</i>	<i>Sample 1 Conc. & Qualifer*</i>	<i>Sample 2 Conc. & Qualifer*</i>	<i>Units</i>	<i>RPD** (%)</i>
TCLP Pesticides				
gamma-BHC (Lindane)	0.2000 U	0.2000 U	mg/L	
Chlordane	0.0150 U	0.0150 U	mg/L	
2,4-Dichlorophenoxyacetic ac	5.0000 U	5.0000 U	mg/L	
Endrin	0.0100 U	0.0100 U	mg/L	
Heptachlor	0.0040 U	0.0040 U	mg/L	
Heptachlor epoxide	0.0040 U	0.0040 U	mg/L	
Methoxychlor	5.0000 U	5.0000 U	mg/L	
2,4,5-TP (Silvex)	0.5000 U	0.5000 U	mg/L	
Toxaphene	0.2500 U	0.2500 U	mg/L	
TCLP Metals				
Arsenic	0.0035 U	0.0035 U	mg/L	
Barium	0.3200 _	0.3460 _	mg/L	7.8
Cadmium	0.0005 U	0.0005 U	mg/L	
Chromium	0.0022 U	0.0022 U	mg/L	
Lead	0.0017 _B	0.0016 U	mg/L	6.1
Mercury	0.0002 U	0.0002 U	mg/L	
Selenium	0.0044 U	0.0044 U	mg/L	
Silver	0.0006 U	0.0006 U	mg/L	
TOC (Total Organic Carbon)				
Total Organic Carbon	9,020.0000 _	7,080.0000 _	mg/kg	24.1

4F-A004 WL01

TAL Total Inorganics				
Aluminum	5,830.0000 _	6,380.0000 _	µg/L	9.0
Antimony	38.6000 U	38.6000 U	µg/L	
Arsenic	1.0000 U	1.9000 _	µg/L	62.1
Barium	41.0000 _	42.2000 _	µg/L	2.9
Beryllium	0.4600 _	0.3000 U	µg/L	42.1
Cadmium	3.4000 U	3.4000 U	µg/L	
Calcium	38,200.0000 _	39,600.0000 _	µg/L	3.6
Chromium	10.5000 _	9.5000 _	µg/L	10.0
Cobalt	5.2000 U	5.2000 U	µg/L	
Copper	10.4000 UC	8.5000 UC	µg/L	
Iron	6,740.0000 _	6,990.0000 _	µg/L	3.6
Lead	8.2000 _	8.2000 _	µg/L	
Magnesium	2,810.0000 _	3,000.0000 _	µg/L	6.5
Manganese	127.0000 _	128.0000 _	µg/L	0.8
Mercury	0.1000 U	0.1100 _	µg/L	9.5
Nickel	20.6000 _	21.8000 _	µg/L	5.7
Potassium	5,330.0000 _	5,380.0000 _	µg/L	0.9
Selenium	0.8000 U	0.8000 U	µg/L	
Silver	9.0000 U	9.0000 U	µg/L	
Sodium	3,580.0000 _	3,660.0000 _	µg/L	2.2

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifier*	Sample 2 Conc. & Qualifier*	Units	RPD** (%)
Thallium	0.7000 U	0.7000 U	µg/L	
Vanadium	16.9000 —	17.6000 —	µg/L	4.1
Zinc	45.4000 —	43.1000 —	µg/L	5.2

TAL Dissolved Inorganics

Aluminum	51.3000 UC	91.4000 UC	µg/L	
Antimony	38.6000 U	38.6000 U	µg/L	
Arsenic	1.0000 U	1.0000 U	µg/L	
Barium	14.5000 —	15.9000 —	µg/L	9.2
Beryllium	0.3000 U	0.3000 U	µg/L	
Cadmium	3.4000 U	3.4000 U	µg/L	
Calcium	27,800.0000 —	28,700.0000 —	µg/L	3.2
Chromium	3.6000 U	3.6000 U	µg/L	
Cobalt	5.2000 U	5.2000 U	µg/L	
Copper	8.9000 UC	9.9000 UC	µg/L	
Iron	86.2000 —	138.0000 —	µg/L	46.2
Lead	2.7000 —	0.6000 U	µg/L	127.3
Magnesium	1,760.0000 —	1,820.0000 —	µg/L	3.4
Manganese	2.2000 —	3.0000 —	µg/L	30.8
Mercury	0.1000 U	0.1000 U	µg/L	
Nickel	14.4000 U	16.4000 —	µg/L	13.0
Potassium	3,580.0000 —	4,190.0000 —	µg/L	15.7
Selenium	0.8000 U	0.8000 U	µg/L	
Silver	9.0000 U	9.0000 U	µg/L	
Sodium	3,590.0000 —	3,560.0000 —	µg/L	0.8
Thallium	0.7000 U	0.7000 U	µg/L	
Vanadium	2.5000 U	2.5000 U	µg/L	
Zinc	4.6000 —	7.8000 —	µg/L	51.6

TCL Volatiles

Acetone	10.0000 U	10.0000 U	µg/L	
Benzene	10.0000 U	10.0000 U	µg/L	
Bromodichloromethane	10.0000 U	10.0000 U	µg/L	
Bromoform	10.0000 U	10.0000 U	µg/L	
Bromomethane	10.0000 U	10.0000 U	µg/L	
2-Butanone	10.0000 U	10.0000 U	µg/L	
Carbon Disulfide	10.0000 U	10.0000 U	µg/L	
Carbon Tetrachloride	10.0000 U	10.0000 U	µg/L	
Chlorobenzene	10.0000 U	10.0000 U	µg/L	
Chloroethane	10.0000 U	10.0000 U	µg/L	
Chloroform	10.0000 U	10.0000 U	µg/L	
Chloromethane	10.0000 U	10.0000 U	µg/L	
Dibromochloromethane	10.0000 U	10.0000 U	µg/L	
1,1-Dichloroethane	10.0000 U	10.0000 U	µg/L	
1,2-Dichloroethane	10.0000 U	10.0000 U	µg/L	
1,2-Dichloroethene (total)	10.0000 U	10.0000 U	µg/L	
1,1-Dichloroethene	10.0000 U	10.0000 U	µg/L	
1,2-Dichloropropane	10.0000 U	10.0000 U	µg/L	
cis-1,3-Dichloropropene	10.0000 U	10.0000 U	µg/L	
trans-1,3-Dichloropropene	10.0000 U	10.0000 U	µg/L	

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifier*	Sample 2 Conc. & Qualifier*	Units	RPD** (%)
Ethylbenzene	10.0000 U	10.0000 U	µg/L	26.1
2-Hexanone	10.0000 U	10.0000 U	µg/L	
4-Methyl-2-Pentanone	10.0000 U	10.0000 U	µg/L	
Methylene Chloride	13.0000 B	10.0000 U	µg/L	
Styrene	10.0000 U	10.0000 U	µg/L	
1,1,2,2-Tetrachloroethane	10.0000 U	10.0000 U	µg/L	
Tetrachloroethene	10.0000 U	10.0000 U	µg/L	
Toluene	10.0000 U	10.0000 U	µg/L	
1,1,1-Trichloroethane	10.0000 U	10.0000 U	µg/L	
1,1,2-Trichloroethane	10.0000 U	10.0000 U	µg/L	
Trichloroethene	10.0000 U	10.0000 U	µg/L	
Vinyl Chloride	10.0000 U	10.0000 U	µg/L	
Xylene (total)	10.0000 U	10.0000 U	µg/L	

TCL Semi-Volatiles

Acenaphthene	10.0000 U	10.0000 U	µg/L
Acenaphthylene	10.0000 U	10.0000 U	µg/L
Anthracene	10.0000 U	10.0000 U	µg/L
Benzo (a) anthracene	10.0000 U	10.0000 U	µg/L
Benzo (a) pyrene	10.0000 U	10.0000 U	µg/L
Benzo (b) fluoranthene	10.0000 U	10.0000 U	µg/L
Benzo (g, h, i) perylene	10.0000 U	10.0000 U	µg/L
Benzo (k) fluoranthene	10.0000 U	10.0000 U	µg/L
bis (2-Chloroethoxy) Methane	10.0000 U	10.0000 U	µg/L
bis (2-Chloroethyl) Ether	10.0000 U	10.0000 U	µg/L
bis (2-Ethylhexyl) phthalate	10.0000 U	10.0000 U	µg/L
4-Bromophenyl-phenylether	10.0000 U	10.0000 U	µg/L
Butylbenzylphthalate	10.0000 U	10.0000 U	µg/L
Carbazole	10.0000 U	10.0000 U	µg/L
4-Chloro-3-Methylphenol	10.0000 U	10.0000 U	µg/L
4-Chloroaniline	10.0000 U	10.0000 U	µg/L
2-Chloronaphthalene	10.0000 U	10.0000 U	µg/L
2-Chlorophenol	10.0000 U	10.0000 U	µg/L
4-Chlorophenyl-phenylether	10.0000 U	10.0000 U	µg/L
Chrysene	10.0000 U	10.0000 U	µg/L
Di-n-butylphthalate	10.0000 U	10.0000 U	µg/L
Di-n-octylphthalate	10.0000 U	10.0000 U	µg/L
Dibenz (a, h) anthracene	10.0000 U	10.0000 U	µg/L
Dibenzofuran	10.0000 U	10.0000 U	µg/L
1,2-Dichlorobenzene	10.0000 U	10.0000 U	µg/L
1,3-Dichlorobenzene	10.0000 U	10.0000 U	µg/L
1,4-Dichlorobenzene	10.0000 U	10.0000 U	µg/L
3,3'-Dichlorobenzidine	10.0000 U	10.0000 U	µg/L
2,4-Dichlorophenol	10.0000 U	10.0000 U	µg/L
Diethylphthalate	10.0000 U	10.0000 U	µg/L
2,4-Dimethylphenol	10.0000 U	10.0000 U	µg/L
Dimethylphthalate	10.0000 U	10.0000 U	µg/L
4,6-Dinitro-2-Methylphenol	25.0000 U	25.0000 U	µg/L
2,4-Dinitrophenol	25.0000 U	25.0000 U	µg/L
2,4-Dinitrotoluene	10.0000 U	10.0000 U	µg/L
2,6-Dinitrotoluene	10.0000 U	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

<i>Sample ID/Parameter</i>	<i>Sample 1 Conc. & Qualifer*</i>	<i>Sample 2 Conc. & Qualifer*</i>	<i>Units</i>	<i>RPD** (%)</i>
Fluoranthene	10.0000 U	10.0000 U	µg/L	
Fluorene	10.0000 U	10.0000 U	µg/L	
Hexachlorobenzene	10.0000 U	10.0000 U	µg/L	
Hexachlorobutadiene	10.0000 U	10.0000 U	µg/L	
Hexachlorocyclopentadiene	10.0000 U	10.0000 U	µg/L	
Hexachloroethane	10.0000 U	10.0000 U	µg/L	
Indeno(1,2,3-cd)pyrene	10.0000 U	10.0000 U	µg/L	
Isophorone	10.0000 U	10.0000 U	µg/L	
2-Methylnaphthalene	10.0000 U	10.0000 U	µg/L	
2-Methylphenol	10.0000 U	10.0000 U	µg/L	
4-Methylphenol	10.0000 U	10.0000 U	µg/L	
Naphthalene	10.0000 U	10.0000 U	µg/L	
2-Nitroaniline	25.0000 U	25.0000 U	µg/L	
3-Nitroaniline	25.0000 U	25.0000 U	µg/L	
4-Nitroaniline	25.0000 U	25.0000 U	µg/L	
Nitrobenzene	10.0000 U	10.0000 U	µg/L	
2-Nitrophenol	10.0000 U	10.0000 U	µg/L	
4-Nitrophenol	25.0000 U	25.0000 U	µg/L	
N-Nitroso-di-n-propylamine	10.0000 U	10.0000 U	µg/L	
N-Nitrosodiphenylamine (1)	10.0000 U	10.0000 U	µg/L	
2,2'-Oxybis(1-Chloropropane)	10.0000 U	10.0000 U	µg/L	
Pentachlorophenol	25.0000 U	25.0000 U	µg/L	
Phenanthrene	10.0000 U	10.0000 U	µg/L	
Phenol	10.0000 U	10.0000 U	µg/L	
Pyrene	10.0000 U	10.0000 U	µg/L	
1,2,4-Trichlorobenzene	10.0000 U	10.0000 U	µg/L	
2,4,5-Trichlorophenol	25.0000 U	25.0000 U	µg/L	
2,4,6-Trichlorophenol	10.0000 U	10.0000 U	µg/L	

TCL Pesticides

Aldrin	0.0500 U	0.0500 U	µg/L
Aroclor-1016	1.0000 U	1.0000 U	µg/L
Aroclor-1221	2.0000 U	2.0000 U	µg/L
Aroclor-1232	1.0000 U	1.0000 U	µg/L
Aroclor-1242	1.0000 U	1.0000 U	µg/L
Aroclor-1248	1.0000 U	1.0000 U	µg/L
Aroclor-1254	1.0000 UJv	1.0000 UJv	µg/L
Aroclor-1260	1.0000 UJv	1.0000 UJv	µg/L
gamma-BHC (Lindane)	0.0500 U	0.0500 U	µg/L
alpha-BHC	0.0500 U	0.0500 U	µg/L
beta-BHC	0.0500 U	0.0500 U	µg/L
delta-BHC	0.0500 U	0.0500 U	µg/L
alpha-Chlordane	0.0500 U	0.0500 U	µg/L
gamma-Chlordane	0.0500 U	0.0500 U	µg/L
4,4'-DDD	0.1000 UJv	0.1000 UJv	µg/L
4,4'-DDE	0.1000 U	0.1000 U	µg/L
4,4'-DDT	0.1000 UJv	0.1000 UJv	µg/L
Dieldrin	0.1000 U	0.1000 U	µg/L
Endosulfan I	0.0500 U	0.0500 U	µg/L
Endosulfan II	0.1000 UJv	0.1000 UJv	µg/L
Endosulfan sulfate	0.1000 UJv	0.1000 UJv	µg/L

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

<i>Sample ID/Parameter</i>	<i>Sample 1 Conc. & Qualifer*</i>	<i>Sample 2 Conc. & Qualifer*</i>	<i>Units</i>	<i>RPD** (%)</i>
Endrin	0.1000 U	0.1000 U	µg/L	
Endrin aldehyde	0.1000 UJv	0.1000 UJv	µg/L	
Endrin ketone	0.1000 UJv	0.1000 UJv	µg/L	
Heptachlor	0.0500 U	0.0500 U	µg/L	
Heptachlor epoxide	0.0500 U	0.0500 U	µg/L	
Methoxychlor	0.5000 UJv	0.5000 UJv	µg/L	
Toxaphene	5.0000 UJv	5.0000 UJv	µg/L	
TDS (Total Dissolved Solids)				
Total Dissolved Solids	116,000.0000 _	117,000.0000 _	µg/L	0.9
TSS (Total Suspended Solids)				
Total Suspended Solids	164,000.0000 _	154,000.0000 _	µg/L	6.3
TOC (Total Organic Carbon)				
Total Organic Carbon	10,600.0000 _	9,250.0000 _	µg/L	13.6

* See Attachment A-1 for definitions of the qualifiers.

** RPD = Relative Percent difference

Attachment A-3

QA/QC Sample Results - Field and Trip Blanks

010001

027255

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*		
FIELD BLANKS				
1C-A001 DL03	(Sediment Sample)			
TAL Total Inorganics				
	Aluminum	79.5000	_J	mg/kg
	Antimony	1.0000	U	mg/kg
	Arsenic	1.4000	U	mg/kg
	Barium	2.1000	_	mg/kg
	Beryllium	0.2000	U	mg/kg
	Cadmium	0.4000	U	mg/kg
	Calcium	321.0000	_	mg/kg
	Chromium	1.0000	U	mg/kg
	Cobalt	0.5700	_	mg/kg
	Copper	7.5000	_	mg/kg
	Iron	474.0000	_	mg/kg
	Lead	3.8000	_Jv	mg/kg
	Magnesium	32.6000	_	mg/kg
	Manganese	6.7000	_	mg/kg
	Mercury	0.1000	U	mg/kg
	Nickel	2.0000	U	mg/kg
	Potassium	40.1000	_	mg/kg
	Selenium	1.0000	U	mg/kg
	Silver	0.6000	U	mg/kg
	Sodium	117.0000	_J	mg/kg
	Thallium	1.4000	U	mg/kg
	Vanadium	1.2000	_	mg/kg
	Zinc	9.3000	_	mg/kg
TCL Volatiles				
	Acetone	0.0850	UJ	mg/kg
	Benzene	0.0100	UJv	mg/kg
	Bromodichloromethane	0.0100	UJv	mg/kg
	Bromoform	0.0100	UJv	mg/kg
	Bromomethane	0.0100	UJv	mg/kg
	2-Butanone	0.0100	UJv	mg/kg
	Carbon Disulfide	0.0100	UJv	mg/kg
	Carbon Tetrachloride	0.0100	UJv	mg/kg
	Chlorobenzene	0.0100	UJv	mg/kg
	Chloroethane	0.0100	UJv	mg/kg
	Chloroform	0.0100	UJv	mg/kg
	Chloromethane	0.0100	UJv	mg/kg
	Dibromochloromethane	0.0100	UJv	mg/kg
	1,1-Dichloroethane	0.0100	UJv	mg/kg
	1,2-Dichloroethane	0.0100	UJv	mg/kg
	1,2-Dichloroethene (total)	0.0100	UJv	mg/kg
	1,1-Dichloroethene	0.0100	UJv	mg/kg
	1,2-Dichloropropane	0.0100	UJv	mg/kg
	cis-1,3-Dichloropropene	0.0100	UJv	mg/kg
	trans-1,3-Dichloropropene	0.0100	UJv	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	Ethylbenzene	0.0100 UJv	mg/kg
	2-Hexanone	0.0100 UJv	mg/kg
	4-Methyl-2-Pentanone	0.0100 UJv	mg/kg
	Methylene Chloride	0.0850 UJ	mg/kg
	Styrene	0.0100 UJv	mg/kg
	1,1,2,2-Tetrachloroethane	0.0100 UJv	mg/kg
	Tetrachloroethene	0.0100 UJv	mg/kg
	Toluene	0.0100 UJv	mg/kg
	1,1,1-Trichloroethane	0.0100 UJv	mg/kg
	1,1,2-Trichloroethane	0.0100 UJv	mg/kg
	Trichloroethene	0.0100 UJv	mg/kg
	Vinyl Chloride	0.0100 UJv	mg/kg
	Xylene (total)	0.0100 UJv	mg/kg
TCL Semi-Volatiles			
	Acenaphthene	0.3300 U	mg/kg
	Acenaphthylene	0.3300 U	mg/kg
	Anthracene	0.3300 U	mg/kg
	Benzo(a)anthracene	0.3300 U	mg/kg
	Benzo(a)pyrene	0.3300 U	mg/kg
	Benzo(b)fluoranthene	0.3300 U	mg/kg
	Benzo(g,h,i)perylene	0.3300 U	mg/kg
	Benzo(k)fluoranthene	0.3300 U	mg/kg
	bis(2-Chloroethoxy)Methane	0.3300 U	mg/kg
	bis(2-Chloroethyl)Ether	0.3300 U	mg/kg
	bis(2-Ethylhexyl)phthalate	0.3300 U	mg/kg
	4-Bromophenyl-phenylether	0.3300 U	mg/kg
	Butylbenzylphthalate	0.3300 U	mg/kg
	Carbazole	0.3300 U	mg/kg
	4-Chloro-3-Methylphenol	0.3300 U	mg/kg
	4-Chloroaniline	0.3300 U	mg/kg
	2-Chloronaphthalene	0.3300 U	mg/kg
	2-Chlorophenol	0.3300 U	mg/kg
	4-Chlorophenyl-phenylether	0.3300 U	mg/kg
	Chrysene	0.3300 U	mg/kg
	Di-n-butylphthalate	0.3300 U	mg/kg
	Di-n-octylphthalate	0.3300 U	mg/kg
	Dibenz(a,h)anthracene	0.3300 U	mg/kg
	Dibenzofuran	0.3300 U	mg/kg
	1,2-Dichlorobenzene	0.3300 U	mg/kg
	1,3-Dichlorobenzene	0.3300 U	mg/kg
	1,4-Dichlorobenzene	0.3300 U	mg/kg
	3,3'Dichlorobenzidine	0.3300 U	mg/kg
	2,4-Dichlorophenol	0.3300 U	mg/kg
	Diethylphthalate	0.3300 U	mg/kg
	2,4-Dimethylphenol	0.3300 U	mg/kg
	Dimethylphthalate	0.3300 U	mg/kg
	4,6-Dinitro-2-Methylphenol	0.7900 U	mg/kg
	2,4-Dinitrophenol	0.7900 U	mg/kg
	2,4-Dinitrotoluene	0.3300 U	mg/kg
	2,6-Dinitrotoluene	0.3300 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	Fluoranthene	0.3300 U	mg/kg
	Fluorene	0.3300 U	mg/kg
	Hexachlorobenzene	0.3300 U	mg/kg
	Hexachlorobutadiene	0.3300 U	mg/kg
	Hexachlorocyclopentadiene	0.3300 U	mg/kg
	Hexachloroethane	0.3300 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.3300 U	mg/kg
	Isophorone	0.3300 U	mg/kg
	2-Methylnaphthalene	0.3300 U	mg/kg
	2-Methylphenol	0.3300 U	mg/kg
	4-Methylphenol	0.3300 U	mg/kg
	Naphthalene	0.3300 U	mg/kg
	2-Nitroaniline	0.7900 U	mg/kg
	3-Nitroaniline	0.7900 U	mg/kg
	4-Nitroaniline	0.7900 U	mg/kg
	Nitrobenzene	0.3300 U	mg/kg
	2-Nitrophenol	0.3300 U	mg/kg
	4-Nitrophenol	0.7900 U	mg/kg
	N-Nitroso-di-n-propylamine	0.3300 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.3300 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.3300 U	mg/kg
	Pentachlorophenol	0.7900 U	mg/kg
	Phenanthrene	0.3300 U	mg/kg
	Phenol	0.3300 U	mg/kg
	Pyrene	0.3300 U	mg/kg
	1,2,4-Trichlorobenzene	0.3300 U	mg/kg
	2,4,5-Trichlorophenol	0.7900 U	mg/kg
	2,4,6-Trichlorophenol	0.3300 U	mg/kg
TCL Pesticides			
	Aldrin	0.0017 U	mg/kg
	Aroclor-1016	0.0330 U	mg/kg
	Aroclor-1221	0.0660 U	mg/kg
	Aroclor-1232	0.0330 U	mg/kg
	Aroclor-1242	0.0330 U	mg/kg
	Aroclor-1248	0.0330 U	mg/kg
	Aroclor-1254	0.0330 U	mg/kg
	Aroclor-1260	0.0330 U	mg/kg
	gamma-BHC (Lindane)	0.0017 U	mg/kg
	alpha-BHC	0.0017 U	mg/kg
	beta-BHC	0.0017 U	mg/kg
	delta-BHC	0.0017 U	mg/kg
	alpha-Chlordane	0.0017 U	mg/kg
	gamma-Chlordane	0.0017 U	mg/kg
	4,4'-DDD	0.0033 U	mg/kg
	4,4'-DDE	0.0033 U	mg/kg
	4,4'-DDT	0.0033 U	mg/kg
	Dieldrin	0.0033 U	mg/kg
	Endosulfan I	0.0017 U	mg/kg
	Endosulfan II	0.0033 U	mg/kg
	Endosulfan sulfate	0.0033 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Endrin	0.0033 U	mg/kg
	Endrin aldehyde	0.0033 U	mg/kg
	Endrin ketone	0.0033 U	mg/kg
	Heptachlor	0.0017 U	mg/kg
	Heptachlor epoxide	0.0017 U	mg/kg
	Methoxychlor	0.0170 U	mg/kg
	Toxaphene	0.1700 U	mg/kg

1C-A001 WL03 (Water Sample)

TAL Total Inorganics

Aluminum	38.5000 UC	µg/L
Antimony	5.0000 U	µg/L
Arsenic	7.0000 U	µg/L
Barium	1.3000 _	µg/L
Beryllium	1.0000 U	µg/L
Cadmium	2.0000 U	µg/L
Calcium	713.0000 _	µg/L
Chromium	5.0000 U	µg/L
Cobalt	2.0000 U	µg/L
Copper	8.7000 _	µg/L
Iron	60.0000 U	µg/L
Lead	3.0000 U	µg/L
Magnesium	111.0000 _	µg/L
Manganese	1.0000 U	µg/L
Mercury	0.2000 U	µg/L
Nickel	10.0000 U	µg/L
Potassium	200.0000 U	µg/L
Selenium	5.0000 U	µg/L
Silver	3.0000 U	µg/L
Sodium	1,550.0000 _	µg/L
Thallium	7.0000 U	µg/L
Vanadium	2.0000 U	µg/L
Zinc	4.0000 U	µg/L

TAL Dissolved Inorganics

Aluminum	62.4000 UC	µg/L
Antimony	7.7000 _	µg/L
Arsenic	7.0000 U	µg/L
Barium	1.0000 U	µg/L
Beryllium	1.0000 _	µg/L
Cadmium	2.0000 U	µg/L
Calcium	595.0000 _	µg/L
Chromium	5.0000 U	µg/L
Cobalt	2.0000 U	µg/L
Copper	4.5000 _	µg/L
Iron	60.0000 U	µg/L
Lead	3.0000 U	µg/L
Magnesium	77.8000 _	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Manganese	1.0000 U	µg/L
	Mercury	0.2000 _	µg/L
	Nickel	10.0000 U	µg/L
	Potassium	407.0000 _	µg/L
	Selenium	5.0000 U	µg/L
	Silver	3.0000 U	µg/L
	Sodium	1,120.0000 ^J	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	4.0000 U	µg/L

TCL Volatiles

Acetone	10.0000 U	µg/L
Benzene	10.0000 U	µg/L
Bromodichloromethane	10.0000 U	µg/L
Bromoform	10.0000 U	µg/L
Bromomethane	10.0000 U	µg/L
2-Butanone	10.0000 U	µg/L
Carbon Disulfide	10.0000 U	µg/L
Carbon Tetrachloride	10.0000 U	µg/L
Chlorobenzene	10.0000 U	µg/L
Chloroethane	10.0000 U	µg/L
Chloroform	10.0000 U	µg/L
Chloromethane	10.0000 U	µg/L
Dibromochloromethane	10.0000 U	µg/L
1,1-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethene (total)	10.0000 U	µg/L
1,1-Dichloroethene	10.0000 U	µg/L
1,2-Dichloropropane	10.0000 U	µg/L
cis-1,3-Dichloropropene	10.0000 U	µg/L
trans-1,3-Dichloropropene	10.0000 U	µg/L
Ethylbenzene	10.0000 U	µg/L
2-Hexanone	10.0000 U	µg/L
4-Methyl-2-Pentanone	10.0000 U	µg/L
Methylene Chloride	10.0000 U	µg/L
Styrene	10.0000 U	µg/L
1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
Tetrachloroethene	10.0000 U	µg/L
Toluene	10.0000 U	µg/L
1,1,1-Trichloroethane	10.0000 U	µg/L
1,1,2-Trichloroethane	10.0000 U	µg/L
Trichloroethene	10.0000 U	µg/L
Vinyl Chloride	10.0000 U	µg/L
Xylene (total)	10.0000 U	µg/L

TCL Semi-Volatiles

Acenaphthene	10.0000 U	µg/L
Acenaphthylene	10.0000 U	µg/L
Anthracene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	Benzo (a) anthracene	10.0000 U	µg/L
	Benzo (a) pyrene	10.0000 U	µg/L
	Benzo (b) fluoranthene	10.0000 U	µg/L
	Benzo (g, h, i) perylene	10.0000 U	µg/L
	Benzo (k) fluoranthene	10.0000 U	µg/L
	bis (2-Chloroethoxy) Methane	10.0000 U	µg/L
	bis (2-Chloroethyl) Ether	10.0000 U	µg/L
	bis (2-Ethylhexyl) phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz (a, h) anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno (1,2,3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 U	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 U	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 U	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 U	µg/L
	Endosulfan sulfate	0.1000 U	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 U	µg/L
	Endrin ketone	0.1000 U	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 U	µg/L
	Toxaphene	5.0000 U	µg/L
TDS (Total Dissolved Solids)			
	Total Dissolved Solids	5,180,000.0000 _	µg/L
TSS (Total Suspended Solids)			
	Total Suspended Solids	14,000.0000 _	µg/L
TOC (Total Organic Carbon)			
	Total Organic Carbon	1,130.0000 _	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*		
<hr/>				
<hr/>				
3E-A006 DL02	(Sediment Sample)			
TAL Total Inorganics				
	Aluminum	40.2000	_J	mg/kg
	Antimony	0.3100	UJ	mg/kg
	Arsenic	0.4600	UJ	mg/kg
	Barium	1.3000	_	mg/kg
	Beryllium	0.1500	U	mg/kg
	Cadmium	0.1500	U	mg/kg
	Calcium	67.0000	_J	mg/kg
	Chromium	0.4400	_Jv	mg/kg
	Cobalt	0.1700	_	mg/kg
	Copper	0.4000	_J	mg/kg
	Iron	303.0000	_J	mg/kg
	Lead	0.8900	UCJ	mg/kg
	Magnesium	7.6000	_J^	mg/kg
	Manganese	3.4000	_	mg/kg
	Mercury	0.0900	UR	mg/kg
	Nickel	0.1500	UJ	mg/kg
	Potassium	44.2000	_J	mg/kg
	Selenium	0.4600	UJ	mg/kg
	Silver	0.1500	U	mg/kg
	Sodium	16.5000	UJ	mg/kg
	Thallium	0.4600	U	mg/kg
	Vanadium	0.8800	_	mg/kg
	Zinc	1.8000	_J	mg/kg
TCL Volatiles				
	Acetone	0.0490	UJ	mg/kg
	Benzene	0.0100	UJv	mg/kg
	Bromodichloromethane	0.0100	UJv	mg/kg
	Bromoform	0.0100	UJv	mg/kg
	Bromomethane	0.0100	UJv	mg/kg
	2-Butanone	0.0100	UJv	mg/kg
	Carbon Disulfide	0.0100	UJv	mg/kg
	Carbon Tetrachloride	0.0100	UJv	mg/kg
	Chlorobenzene	0.0100	UJv	mg/kg
	Chloroethane	0.0100	UJv	mg/kg
	Chloroform	0.0100	UJv	mg/kg
	Chloromethane	0.0100	UJv	mg/kg
	Dibromochloromethane	0.0100	UJv	mg/kg
	1,1-Dichloroethane	0.0100	UJv	mg/kg
	1,2-Dichloroethane	0.0100	UJv	mg/kg
	1,2-Dichloroethene (total)	0.0100	UJv	mg/kg
	1,1-Dichloroethene	0.0100	UJv	mg/kg
	1,2-Dichloropropane	0.0100	UJv	mg/kg
	cis-1,3-Dichloropropene	0.0100	UJv	mg/kg
	trans-1,3-Dichloropropene	0.0100	UJv	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	Ethylbenzene	0.0100 UJv	mg/kg
	2-Hexanone	0.0100 UJv	mg/kg
	4-Methyl-2-Pentanone	0.0100 UJv	mg/kg
	Methylene Chloride	0.0100 UJv	mg/kg
	Styrene	0.0100 UJv	mg/kg
	1,1,2,2-Tetrachloroethane	0.0100 UJv	mg/kg
	Tetrachloroethene	0.0100 UJv	mg/kg
	Toluene	0.0100 UJv	mg/kg
	1,1,1-Trichloroethane	0.0100 UJv	mg/kg
	1,1,2-Trichloroethane	0.0100 UJv	mg/kg
	Trichloroethene	0.0100 UJv	mg/kg
	Vinyl Chloride	0.0100 UJv	mg/kg
	Xylene (total)	0.0100 UJv	mg/kg
TCL Semi-Volatiles			
	Acenaphthene	0.3300 U	mg/kg
	Acenaphthylene	0.3300 U	mg/kg
	Anthracene	0.3300 U	mg/kg
	Benzo (a) anthracene	0.3300 U	mg/kg
	Benzo (a) pyrene	0.3300 U	mg/kg
	Benzo (b) fluoranthene	0.3300 U	mg/kg
	Benzo (g,h,i) perylene	0.3300 U	mg/kg
	Benzo (k) fluoranthene	0.3300 U	mg/kg
	bis (2-Chloroethoxy) Methane	0.3300 U	mg/kg
	bis (2-Chloroethyl) Ether	0.3300 U	mg/kg
	bis (2-Ethylhexyl) phthalate	0.3300 U	mg/kg
	4-Bromophenyl-phenylether	0.3300 U	mg/kg
	Butylbenzylphthalate	0.3300 U	mg/kg
	Carbazole	0.3300 U	mg/kg
	4-Chloro-3-Methylphenol	0.3300 U	mg/kg
	4-Chloroaniline	0.3300 U	mg/kg
	2-Chloronaphthalene	0.3300 U	mg/kg
	2-Chlorophenol	0.3300 U	mg/kg
	4-Chlorophenyl-phenylether	0.3300 U	mg/kg
	Chrysene	0.3300 U	mg/kg
	Di-n-butylphthalate	0.3300 U	mg/kg
	Di-n-octylphthalate	0.3300 U	mg/kg
	Dibenz (a,h) anthracene	0.3300 U	mg/kg
	Dibenzofuran	0.3300 U	mg/kg
	1,2-Dichlorobenzene	0.3300 U	mg/kg
	1,3-Dichlorobenzene	0.3300 U	mg/kg
	1,4-Dichlorobenzene	0.3300 U	mg/kg
	3,3'-Dichlorobenzidine	0.3300 U	mg/kg
	2,4-Dichlorophenol	0.3300 U	mg/kg
	Diethylphthalate	0.3300 U	mg/kg
	2,4-Dimethylphenol	0.3300 U	mg/kg
	Dimethylphthalate	0.3300 U	mg/kg
	4,6-Dinitro-2-Methylphenol	0.7900 U	mg/kg
	2,4-Dinitrophenol	0.7900 U	mg/kg
	2,4-Dinitrotoluene	0.3300 U	mg/kg
	2,6-Dinitrotoluene	0.3300 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	Fluoranthene	0.3300 U	mg/kg
	Fluorene	0.3300 U	mg/kg
	Hexachlorobenzene	0.3300 U	mg/kg
	Hexachlorobutadiene	0.3300 U	mg/kg
	Hexachlorocyclopentadiene	0.3300 U	mg/kg
	Hexachloroethane	0.3300 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.3300 U	mg/kg
	Isophorone	0.3300 U	mg/kg
	2-Methylnaphthalene	0.3300 U	mg/kg
	2-Methylphenol	0.3300 U	mg/kg
	4-Methylphenol	0.3300 U	mg/kg
	Naphthalene	0.3300 U	mg/kg
	2-Nitroaniline	0.7900 U	mg/kg
	3-Nitroaniline	0.7900 U	mg/kg
	4-Nitroaniline	0.7900 U	mg/kg
	Nitrobenzene	0.3300 U	mg/kg
	2-Nitrophenol	0.3300 U	mg/kg
	4-Nitrophenol	0.7900 U	mg/kg
	N-Nitroso-di-n-propylamine	0.3300 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.3300 U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.3300 U	mg/kg
	Pentachlorophenol	0.7900 U	mg/kg
	Phenanthrene	0.3300 U	mg/kg
	Phenol	0.3300 U	mg/kg
	Pyrene	0.3300 U	mg/kg
	1,2,4-Trichlorobenzene	0.3300 U	mg/kg
	2,4,5-Trichlorophenol	0.7900 U	mg/kg
	2,4,6-Trichlorophenol	0.3300 U	mg/kg
TCL Pesticides			
	Aldrin	0.0017 U	mg/kg
	Aroclor-1016	0.0330 U	mg/kg
	Aroclor-1221	0.0660 U	mg/kg
	Aroclor-1232	0.0330 U	mg/kg
	Aroclor-1242	0.0330 U	mg/kg
	Aroclor-1248	0.0330 U	mg/kg
	Aroclor-1254	0.0330 U	mg/kg
	Aroclor-1260	0.0330 U	mg/kg
	gamma-BHC (Lindane)	0.0017 U	mg/kg
	alpha-BHC	0.0017 U	mg/kg
	beta-BHC	0.0017 U	mg/kg
	delta-BHC	0.0017 U	mg/kg
	alpha-Chlordane	0.0017 U	mg/kg
	gamma-Chlordane	0.0017 U	mg/kg
	4,4'-DDD	0.0033 U	mg/kg
	4,4'-DDE	0.0033 U	mg/kg
	4,4'-DDT	0.0033 U	mg/kg
	Dieldrin	0.0033 U	mg/kg
	Endosulfan I	0.0017 U	mg/kg
	Endosulfan II	0.0033 U	mg/kg
	Endosulfan sulfate	0.0033 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Endrin	0.0033 U	mg/kg
	Endrin aldehyde	0.0033 U	mg/kg
	Endrin ketone	0.0033 U	mg/kg
	Heptachlor	0.0017 U	mg/kg
	Heptachlor epoxide	0.0017 U	mg/kg
	Methoxychlor	0.0170 U	mg/kg
	Toxaphene	0.1700 U	mg/kg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	1,130.0000 _	mg/kg

3E-A006 WL02 (Water Sample)

TAL Total Inorganics

Aluminum	156.0000 UCJ	µg/L
Antimony	1.9000 U	µg/L
Arsenic	3.5000 U	µg/L
Barium	0.8200 UC	µg/L
Beryllium	0.1000 U	µg/L
Cadmium	0.5000 U	µg/L
Calcium	57.7000 UCJ	µg/L
Chromium	2.2000 U	µg/L
Cobalt	0.5000 U	µg/L
Copper	0.8000 U	µg/L
Iron	27.2000 UJ	µg/L
Lead	1.6000 U	µg/L
Magnesium	13.4000 UCJ	µg/L
Manganese	0.4000 UJ	µg/L
Mercury	0.2000 UJv	µg/L
Nickel	1.5000 U	µg/L
Potassium	132.0000 UCJ	µg/L
Selenium	4.4000 U	µg/L
Silver	0.6000 U	µg/L
Sodium	475.0000 UCJ	µg/L
Thallium	5.5000 U	µg/L
Vanadium	0.5000 U	µg/L
Zinc	1.2000 UC	µg/L

TAL Dissolved Inorganics

Aluminum	119.0000 UCJv	µg/L
Antimony	1.9000 UF	µg/L
Arsenic	3.5000 UF	µg/L
Barium	0.5400 _Jv	µg/L
Beryllium	0.1000 UF	µg/L
Cadmium	0.5000 UF	µg/L
Calcium	69.3000 UCJv	µg/L
Chromium	2.2000 UF	µg/L
Cobalt	0.5000 UF	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	Copper	0.8000 UF	µg/L
	Iron	27.2000 UF	µg/L
	Lead	1.6000 UF	µg/L
	Magnesium	11.1000 UCJv	µg/L
	Manganese	0.4000 UF	µg/L
	Mercury	0.2000 UF	µg/L
	Nickel	1.5000 UF	µg/L
	Potassium	111.0000 _Jv	µg/L
	Selenium	4.4000 UF	µg/L
	Silver	0.6000 UF	µg/L
	Sodium	459.0000 UCJv	µg/L
	Thallium	5.5000 UF	µg/L
	Vanadium	0.5000 UF	µg/L
	Zinc	0.6000 UF	µg/L
TCL Volatiles			
	Acetone	10.0000 U	µg/L
	Benzene	10.0000 U	µg/L
	Bromodichloromethane	10.0000 U	µg/L
	Bromoform	10.0000 U	µg/L
	Bromomethane	10.0000 U	µg/L
	2-Butanone	10.0000 U	µg/L
	Carbon Disulfide	10.0000 U	µg/L
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo (a) anthracene	10.0000 U	µg/L
	Benzo (a) pyrene	10.0000 U	µg/L
	Benzo (b) fluoranthene	10.0000 U	µg/L
	Benzo (g, h, i) perylene	10.0000 U	µg/L
	Benzo (k) fluoranthene	10.0000 U	µg/L
	bis (2-Chloroethoxy) Methane	10.0000 U	µg/L
	bis (2-Chloroethyl) Ether	10.0000 U	µg/L
	bis (2-Ethylhexyl) phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz (a, h) anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno (1, 2, 3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 U	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 U	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 U	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 U	µg/L
	Endosulfan sulfate	0.1000 U	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 U	µg/L
	Endrin ketone	0.1000 U	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 U	µg/L
	Toxaphene	5.0000 U	µg/L
TDS (Total Dissolved Solids)			
	Total Dissolved Solids	3,990,000.0000	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TSS (Total Suspended Solids)			
	Total Suspended Solids	410,000.0000 _	µg/L
TOC (Total Organic Carbon)			
	Total Organic Carbon	1,000.0000 <	µg/L
<hr/>			
4E-A002 DL03	(Sediment Sample)		
TCLP Volatiles			
	Benzene	0.0500 U	mg/L
	2-Butanone	0.1000 U	mg/L
	Carbon Tetrachloride	0.0500 U	mg/L
	Chlorobenzene	0.0500 U	mg/L
	Chloroform	0.0250 U	mg/L
	1,2-Dichloroethane	0.0250 U	mg/L
	1,1-Dichloroethene	0.0250 U	mg/L
	Tetrachloroethene	0.0500 U	mg/L
	Trichloroethene	0.0250 U	mg/L
	Vinyl Chloride	0.0500 U	mg/L
TCLP Semi-volatiles			
	1,4-Dichlorobenzene	0.0500 U	mg/L
	2,4-Dinitrotoluene	0.0500 U	mg/L
	Hexachlorobenzene	0.0750 U	mg/L
	Hexachlorobutadiene	0.0250 U	mg/L
	Hexachloroethane	0.0500 U	mg/L
	2-Methylphenol	0.1000 U	mg/L
	3-Methylphenol	0.1800 U	mg/L
	4-Methylphenol	0.1800 U	mg/L
	Nitrobenzene	0.0500 U	mg/L
	Pentachlorophenol	0.2800 U	mg/L
	Pyridine	0.1000 U	mg/L
	2,4,5-Trichlorophenol	0.1200 U	mg/L
	2,4,6-Trichlorophenol	0.1200 U	mg/L
TCLP Pesticides			
	gamma-BHC (Lindane)	0.2000 U	mg/L
	Chlordane	0.0150 U	mg/L
	2,4-Dichlorophenoxyacetic acid	5.0000 U	mg/L
	Endrin	0.0100 U	mg/L
	Heptachlor	0.0040 U	mg/L
	Heptachlor epoxide	0.0040 U	mg/L
	Methoxychlor	5.0000 U	mg/L
	2,4,5-TP (Silvex)	0.5000 U	mg/L
	Toxaphene	0.2500 U	mg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*		
TCLP Metals				
	Arsenic	0.0022	UW	mg/L
	Barium	0.0242	BE	mg/L
	Cadmium	0.0044	U	mg/L
	Chromium	0.0057	U	mg/L
	Lead	0.0016	UW	mg/L
	Mercury	0.0002	U	mg/L
	Selenium	0.0027	UW	mg/L
	Silver	0.0045	U	mg/L
4F-A001 DL03 (Sediment Sample)				
TAL Total Inorganics				
	Aluminum	69.7000	J~	mg/kg
	Antimony	1.0000	-	mg/kg
	Arsenic	1.4000	U	mg/kg
	Barium	2.3000	-	mg/kg
	Beryllium	0.2000	U	mg/kg
	Cadmium	0.4000	U	mg/kg
	Calcium	670.0000	-	mg/kg
	Chromium	1.1000	-	mg/kg
	Cobalt	0.4000	U	mg/kg
	Copper	19.5000	-	mg/kg
	Iron	371.0000	-	mg/kg
	Lead	4.9000	Jv	mg/kg
	Magnesium	120.0000	-	mg/kg
	Manganese	3.2000	Jv	mg/kg
	Mercury	0.1000	U	mg/kg
	Nickel	2.0000	U	mg/kg
	Potassium	60.7000	-	mg/kg
	Selenium	1.0000	U	mg/kg
	Silver	0.6000	U	mg/kg
	Sodium	354.0000	J	mg/kg
	Thallium	1.4000	U	mg/kg
	Vanadium	1.0000	-	mg/kg
	Zinc	9.7000	-	mg/kg
TCL Volatiles				
	Acetone	0.0580	UJ	mg/kg
	Benzene	0.0100	UJv	mg/kg
	Bromodichloromethane	0.0100	UJv	mg/kg
	Bromoform	0.0100	UJv	mg/kg
	Bromomethane	0.0100	UJv	mg/kg
	2-Butanone	0.0120	J	mg/kg
	Carbon Disulfide	0.0100	UJv	mg/kg
	Carbon Tetrachloride	0.0100	UJv	mg/kg
	Chlorobenzene	0.0100	UJv	mg/kg
	Chloroethane	0.0100	UJv	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*		
	Chloroform	0.0100	UJv	mg/kg
	Chloromethane	0.0100	UJv	mg/kg
	Dibromochloromethane	0.0100	UJv	mg/kg
	1,1-Dichloroethane	0.0100	UJv	mg/kg
	1,2-Dichloroethane	0.0100	UJv	mg/kg
	1,2-Dichloroethene (total)	0.0100	UJv	mg/kg
	1,1-Dichloroethene	0.0100	UJv	mg/kg
	1,2-Dichloropropane	0.0100	UJv	mg/kg
	cis-1,3-Dichloropropene	0.0100	UJv	mg/kg
	trans-1,3-Dichloropropene	0.0100	UJv	mg/kg
	Ethylbenzene	0.0100	UJv	mg/kg
	2-Hexanone	0.0100	UJv	mg/kg
	4-Methyl-2-Pentanone	0.0100	UJv	mg/kg
	Methylene Chloride	0.0420	UJ	mg/kg
	Styrene	0.0100	UJv	mg/kg
	1,1,2,2-Tetrachloroethane	0.0100	UJv	mg/kg
	Tetrachloroethene	0.0100	UJv	mg/kg
	Toluene	0.0100	UJv	mg/kg
	1,1,1-Trichloroethane	0.0100	UJv	mg/kg
	1,1,2-Trichloroethane	0.0100	UJv	mg/kg
	Trichloroethene	0.0100	UJv	mg/kg
	Vinyl Chloride	0.0100	UJv	mg/kg
	Xylene (total)	0.0100	UJv	mg/kg
TCL Semi-Volatiles				
	Acenaphthene	0.3300	U	mg/kg
	Acenaphthylene	0.3300	U	mg/kg
	Anthracene	0.3300	U	mg/kg
	Benzo (a) anthracene	0.3300	U	mg/kg
	Benzo (a) pyrene	0.3300	U	mg/kg
	Benzo (b) fluoranthene	0.3300	U	mg/kg
	Benzo (g,h,i) perylene	0.3300	U	mg/kg
	Benzo (k) fluoranthene	0.3300	U	mg/kg
	bis (2-Chloroethoxy) Methane	0.3300	U	mg/kg
	bis (2-Chloroethyl) Ether	0.3300	U	mg/kg
	bis (2-Ethylhexyl) phthalate	0.3300	U	mg/kg
	4-Bromophenyl-phenylether	0.3300	U	mg/kg
	Butylbenzylphthalate	0.3300	U	mg/kg
	Carbazole	0.3300	U	mg/kg
	4-Chloro-3-Methylphenol	0.3300	U	mg/kg
	4-Chloroaniline	0.3300	U	mg/kg
	2-Chloronaphthalene	0.3300	U	mg/kg
	2-Chlorophenol	0.3300	U	mg/kg
	4-Chlorophenyl-phenylether	0.3300	U	mg/kg
	Chrysene	0.3300	U	mg/kg
	Di-n-butylphthalate	0.3300	U	mg/kg
	Di-n-octylphthalate	0.3300	U	mg/kg
	Dibenz (a,h) anthracene	0.3300	U	mg/kg
	Dibenzofuran	0.3300	U	mg/kg
	1,2-Dichlorobenzene	0.3300	U	mg/kg
	1,3-Dichlorobenzene	0.3300	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	1,4-Dichlorobenzene	0.3300 U	mg/kg
	3,3'-Dichlorobenzidine	0.3300 U	mg/kg
	2,4-Dichlorophenol	0.3300 U	mg/kg
	Diethylphthalate	0.3300 U	mg/kg
	2,4-Dimethylphenol	0.3300 U	mg/kg
	Dimethylphthalate	0.3300 U	mg/kg
	4,6-Dinitro-2-Methylphenol	0.7900 U	mg/kg
	2,4-Dinitrophenol	0.7900 U	mg/kg
	2,4-Dinitrotoluene	0.3300 U	mg/kg
	2,6-Dinitrotoluene	0.3300 U	mg/kg
	Fluoranthene	0.3300 U	mg/kg
	Fluorene	0.3300 U	mg/kg
	Hexachlorobenzene	0.3300 U	mg/kg
	Hexachlorobutadiene	0.3300 U	mg/kg
	Hexachlorocyclopentadiene	0.3300 U	mg/kg
	Hexachloroethane	0.3300 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.3300 U	mg/kg
	Isophorone	0.3300 U	mg/kg
	2-Methylnaphthalene	0.3300 U	mg/kg
	2-Methylphenol	0.3300 U	mg/kg
	4-Methylphenol	0.3300 U	mg/kg
	Naphthalene	0.3300 U	mg/kg
	2-Nitroaniline	0.7900 U	mg/kg
	3-Nitroaniline	0.7900 U	mg/kg
	4-Nitroaniline	0.7900 U	mg/kg
	Nitrobenzene	0.3300 U	mg/kg
	2-Nitrophenol	0.3300 U	mg/kg
	4-Nitrophenol	0.7900 U	mg/kg
	N-Nitroso-di-n-propylamine	0.3300 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.3300 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.3300 U	mg/kg
	Pentachlorophenol	0.7900 U	mg/kg
	Phenanthrene	0.3300 U	mg/kg
	Phenol	0.3300 U	mg/kg
	Pyrene	0.3300 U	mg/kg
	1,2,4-Trichlorobenzene	0.3300 U	mg/kg
	2,4,5-Trichlorophenol	0.7900 U	mg/kg
	2,4,6-Trichlorophenol	0.3300 U	mg/kg
TCL Pesticides			
	Aldrin	0.0017 U	mg/kg
	Aroclor-1016	0.0320 U	mg/kg
	Aroclor-1221	0.0650 U	mg/kg
	Aroclor-1232	0.0320 U	mg/kg
	Aroclor-1242	0.0320 U	mg/kg
	Aroclor-1248	0.0320 U	mg/kg
	Aroclor-1254	0.0320 U	mg/kg
	Aroclor-1260	0.0320 U	mg/kg
	gamma-BHC (Lindane)	0.0017 U	mg/kg
	alpha-BHC	0.0017 U	mg/kg
	beta-BHC	0.0017 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	delta-BHC	0.0017 U	mg/kg
	alpha-Chlordane	0.0017 U	mg/kg
	gamma-Chlordane	0.0017 U	mg/kg
	4,4'-DDD	0.0032 U	mg/kg
	4,4'-DDE	0.0032 U	mg/kg
	4,4'-DDT	0.0032 U	mg/kg
	Dieldrin	0.0032 U	mg/kg
	Endosulfan I	0.0017 U	mg/kg
	Endosulfan II	0.0032 U	mg/kg
	Endosulfan sulfate	0.0032 U	mg/kg
	Endrin	0.0032 U	mg/kg
	Endrin aldehyde	0.0032 U	mg/kg
	Endrin ketone	0.0032 U	mg/kg
	Heptachlor	0.0017 U	mg/kg
	Heptachlor epoxide	0.0017 U	mg/kg
	Methoxychlor	0.0170 U	mg/kg
	Toxaphene	0.1700 U	mg/kg
TOC (Total Organic Carbon)			
	Total Organic Carbon	790.0000 _	mg/kg

4F-A001 WL03 (Water Sample)

TAL Total Inorganics

Aluminum	25.5000 _	µg/L
Antimony	5.0000 U	µg/L
Arsenic	7.0000 U	µg/L
Barium	1.0000 U	µg/L
Beryllium	1.0000 U	µg/L
Cadmium	2.0000 U	µg/L
Calcium	719.0000 _	µg/L
Chromium	5.0000 U	µg/L
Cobalt	2.0000 U	µg/L
Copper	3.8000 _	µg/L
Iron	60.0000 U	µg/L
Lead	3.0000 U	µg/L
Magnesium	80.7000 _	µg/L
Manganese	1.0000 U	µg/L
Mercury	0.2000 _	µg/L
Nickel	10.0000 U	µg/L
Potassium	200.0000 U	µg/L
Selenium	5.0000 U	µg/L
Silver	3.0000 U	µg/L
Sodium	965.0000 UC	µg/L
Thallium	7.0000 U	µg/L
Vanadium	2.0000 U	µg/L
Zinc	4.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TAL Dissolved Inorganics			
	Aluminum	85.4000 UC	µg/L
	Antimony	5.0000 U	µg/L
	Arsenic	7.0000 U	µg/L
	Barium	1.2000 J	µg/L
	Beryllium	1.0000 U	µg/L
	Cadmium	2.0000 U	µg/L
	Calcium	845.0000 UC	µg/L
	Chromium	5.0000 U	µg/L
	Cobalt	2.0000 U	µg/L
	Copper	8.2000 UC	µg/L
	Iron	60.0000 U	µg/L
	Lead	3.0000 U	µg/L
	Magnesium	129.0000 UC	µg/L
	Manganese	1.0000 U	µg/L
	Mercury	0.2000 U	µg/L
	Nickel	10.0000 U	µg/L
	Potassium	200.0000 U	µg/L
	Selenium	5.0000 U	µg/L
	Silver	3.0000 U	µg/L
	Sodium	1,220.0000	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	4.0000 U	µg/L
TCL Volatiles			
	Acetone	10.0000 U	µg/L
	Benzene	10.0000 U	µg/L
	Bromodichloromethane	10.0000 U	µg/L
	Bromoform	10.0000 U	µg/L
	Bromomethane	10.0000 U	µg/L
	2-Butanone	10.0000 U	µg/L
	Carbon Disulfide	10.0000 U	µg/L
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	1.0000 J	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L
	TCL Semi-Volatiles		
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo (a) anthracene	10.0000 U	µg/L
	Benzo (a) pyrene	10.0000 U	µg/L
	Benzo (b) fluoranthene	10.0000 U	µg/L
	Benzo (g, h, i) perylene	10.0000 U	µg/L
	Benzo (k) fluoranthene	10.0000 U	µg/L
	bis (2-Chloroethoxy) Methane	10.0000 U	µg/L
	bis (2-Chloroethyl) Ether	10.0000 U	µg/L
	bis (2-Ethylhexyl) phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz (a, h) anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 U	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 U	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 U	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 U	µg/L
	Endosulfan sulfate	0.1000 U	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 U	µg/L
	Endrin ketone	0.1000 U	µg/L
	Heptachlor	0.0500 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 U	µg/L
	Toxaphene	5.0000 U	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	560,000.0000 _	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	8,000.0000 _	µg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	1,140.0000 _	µg/L
<hr/>			
4F-A004 DL03	(Sediment Sample)		
	TAL Total Inorganics		
	Aluminum	118.0000 UC	mg/kg
	Antimony	11.0000 UR	mg/kg
	Arsenic	0.2900 UJv	mg/kg
	Barium	2.2000 _	mg/kg
	Beryllium	0.0900 U	mg/kg
	Cadmium	0.9700 U	mg/kg
	Calcium	116.0000 _	mg/kg
	Chromium	1.0000 U	mg/kg
	Cobalt	1.5000 U	mg/kg
	Copper	2.9000 UC	mg/kg
	Iron	588.0000 _	mg/kg
	Lead	0.1700 UJ	mg/kg
	Magnesium	16.4000 _	mg/kg
	Manganese	8.2000 _	mg/kg
	Mercury	0.0700 U	mg/kg
	Nickel	4.1000 U	mg/kg
	Potassium	152.0000 U	mg/kg
	Selenium	0.2300 U	mg/kg
	Silver	2.6000 U	mg/kg
	Sodium	9.7000 U	mg/kg
	Thallium	0.2000 U	mg/kg
	Vanadium	1.3000 _	mg/kg
	Zinc	2.9000 _	mg/kg
	TCL Volatiles		
	Acetone	0.0100 U	mg/kg
	Benzene	0.0100 U	mg/kg
	Bromodichloromethane	0.0100 U	mg/kg
	Bromoform	0.0100 U	mg/kg
	Bromomethane	0.0100 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	2-Butanone	0.0100 U	mg/kg
	Carbon Disulfide	0.0100 U	mg/kg
	Carbon Tetrachloride	0.0100 U	mg/kg
	Chlorobenzene	0.0100 U	mg/kg
	Chloroethane	0.0100 U	mg/kg
	Chloroform	0.0100 U	mg/kg
	Chloromethane	0.0100 U	mg/kg
	Dibromochloromethane	0.0100 U	mg/kg
	1,1-Dichloroethane	0.0100 U	mg/kg
	1,2-Dichloroethane	0.0100 U	mg/kg
	1,2-Dichloroethene (total)	0.0100 U	mg/kg
	1,1-Dichloroethene	0.0100 U	mg/kg
	1,2-Dichloropropane	0.0100 U	mg/kg
	cis-1,3-Dichloropropene	0.0100 U	mg/kg
	trans-1,3-Dichloropropene	0.0100 U	mg/kg
	Ethylbenzene	0.0100 U	mg/kg
	2-Hexanone	0.0100 U	mg/kg
	4-Methyl-2-Pentanone	0.0100 U	mg/kg
	Methylene Chloride	0.0110 UJ	mg/kg
	Styrene	0.0100 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0100 U	mg/kg
	Tetrachloroethene	0.0100 U	mg/kg
	Toluene	0.0100 U	mg/kg
	1,1,1-Trichloroethane	0.0100 U	mg/kg
	1,1,2-Trichloroethane	0.0100 U	mg/kg
	Trichloroethene	0.0100 U	mg/kg
	Vinyl Chloride	0.0100 U	mg/kg
	Xylene (total)	0.0100 U	mg/kg
TCL Semi-Volatiles			
	Acenaphthene	0.3300 U	mg/kg
	Acenaphthylene	0.3300 U	mg/kg
	Anthracene	0.3300 U	mg/kg
	Benzo (a) anthracene	0.3300 U	mg/kg
	Benzo (a) pyrene	0.3300 U	mg/kg
	Benzo (b) fluoranthene	0.3300 U	mg/kg
	Benzo (g, h, i) perylene	0.3300 U	mg/kg
	Benzo (k) fluoranthene	0.3300 U	mg/kg
	bis (2-Chloroethoxy) Methane	0.3300 U	mg/kg
	bis (2-Chloroethyl) Ether	0.3300 U	mg/kg
	bis (2-Ethylhexyl) phthalate	0.0340 _J	mg/kg
	4-Bromophenyl-phenylether	0.3300 U	mg/kg
	Butylbenzylphthalate	0.3300 U	mg/kg
	Carbazole	0.3300 U	mg/kg
	4-Chloro-3-Methylphenol	0.3300 U	mg/kg
	4-Chloroaniline	0.3300 U	mg/kg
	2-Chloronaphthalene	0.3300 U	mg/kg
	2-Chlorophenol	0.3300 U	mg/kg
	4-Chlorophenyl-phenylether	0.3300 U	mg/kg
	Chrysene	0.3300 U	mg/kg
	Di-n-butylphthalate	0.0190 _J	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	Di-n-octylphthalate	0.3300 U	mg/kg
	Dibenz(a,h)anthracene	0.3300 U	mg/kg
	Dibenzofuran	0.3300 U	mg/kg
	1,2-Dichlorobenzene	0.3300 U	mg/kg
	1,3-Dichlorobenzene	0.3300 U	mg/kg
	1,4-Dichlorobenzene	0.3300 U	mg/kg
	3,3'-Dichlorobenzidine	0.3300 U	mg/kg
	2,4-Dichlorophenol	0.3300 U	mg/kg
	Diethylphthalate	0.3300 U	mg/kg
	2,4-Dimethylphenol	0.3300 U	mg/kg
	Dimethylphthalate	0.3300 U	mg/kg
	4,6-Dinitro-2-Methylphenol	0.8300 U	mg/kg
	2,4-Dinitrophenol	0.8300 U	mg/kg
	2,4-Dinitrotoluene	0.3300 U	mg/kg
	2,6-Dinitrotoluene	0.3300 U	mg/kg
	Fluoranthene	0.3300 U	mg/kg
	Fluorene	0.3300 U	mg/kg
	Hexachlorobenzene	0.3300 U	mg/kg
	Hexachlorobutadiene	0.3300 U	mg/kg
	Hexachlorocyclopentadiene	0.3300 U	mg/kg
	Hexachloroethane	0.3300 U	mg/kg
	Indeno(1,2,3-cd)pyrene	0.3300 U	mg/kg
	Isophorone	0.3300 U	mg/kg
	2-Methylnaphthalene	0.3300 U	mg/kg
	2-Methylphenol	0.3300 U	mg/kg
	4-Methylphenol	0.3300 U	mg/kg
	Naphthalene	0.3300 U	mg/kg
	2-Nitroaniline	0.8300 U	mg/kg
	3-Nitroaniline	0.8300 U	mg/kg
	4-Nitroaniline	0.8300 U	mg/kg
	Nitrobenzene	0.3300 U	mg/kg
	2-Nitrophenol	0.3300 U	mg/kg
	4-Nitrophenol	0.8300 U	mg/kg
	N-Nitroso-di-n-propylamine	0.3300 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.3300 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.3300 U	mg/kg
	Pentachlorophenol	0.8300 U	mg/kg
	Phenanthrene	0.3300 U	mg/kg
	Phenol	0.3300 U	mg/kg
	Pyrene	0.3300 U	mg/kg
	1,2,4-Trichlorobenzene	0.3300 U	mg/kg
	2,4,5-Trichlorophenol	0.8300 U	mg/kg
	2,4,6-Trichlorophenol	0.3300 U	mg/kg
TCL Pesticides			
	Aldrin	0.0017 U	mg/kg
	Aroclor-1016	0.0330 U	mg/kg
	Aroclor-1221	0.0670 U	mg/kg
	Aroclor-1232	0.0330 U	mg/kg
	Aroclor-1242	0.0330 U	mg/kg
	Aroclor-1248	0.0330 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	Aroclor-1254	0.0330 U	mg/kg
	Aroclor-1260	0.0330 U	mg/kg
	gamma-BHC (Lindane)	0.0017 U	mg/kg
	alpha-BHC	0.0017 U	mg/kg
	beta-BHC	0.0003 <u>J</u>	mg/kg
	delta-BHC	0.0017 <u>U</u>	mg/kg
	alpha-Chlordane	0.0017 U	mg/kg
	gamma-Chlordane	0.0017 U	mg/kg
	4,4'-DDD	0.0033 U	mg/kg
	4,4'-DDE	0.0033 U	mg/kg
	4,4'-DDT	0.0008 <u>J</u>	mg/kg
	Dieldrin	0.0033 <u>U</u>	mg/kg
	Endosulfan I	0.0017 U	mg/kg
	Endosulfan II	0.0033 U	mg/kg
	Endosulfan sulfate	0.0033 U	mg/kg
	Endrin	0.0033 U	mg/kg
	Endrin aldehyde	0.0033 U	mg/kg
	Endrin ketone	0.0033 U	mg/kg
	Heptachlor	0.0017 U	mg/kg
	Heptachlor epoxide	0.0017 U	mg/kg
	Methoxychlor	0.0170 U	mg/kg
	Toxaphene	0.1700 U	mg/kg
TCLP Volatiles			
	Benzene	0.0500 U	mg/L
	2-Butanone	0.1000 U	mg/L
	Carbon Tetrachloride	0.0500 U	mg/L
	Chlorobenzene	0.0500 U	mg/L
	Chloroform	0.0250 U	mg/L
	1,2-Dichloroethane	0.0250 U	mg/L
	1,1-Dichloroethene	0.0250 U	mg/L
	Tetrachloroethene	0.0500 U	mg/L
	Trichloroethene	0.0250 U	mg/L
	Vinyl Chloride	0.0500 U	mg/L
TCLP Semi-volatiles			
	1,4-Dichlorobenzene	0.0500 U	mg/L
	2,4-Dinitrotoluene	0.0500 U	mg/L
	Hexachlorobenzene	0.0750 U	mg/L
	Hexachlorobutadiene	0.0250 U	mg/L
	Hexachloroethane	0.0500 U	mg/L
	2-Methylphenol	0.1000 U	mg/L
	3-Methylphenol	0.1800 U	mg/L
	4-Methylphenol	0.1800 U	mg/L
	Nitrobenzene	0.0500 U	mg/L
	Pentachlorophenol	0.2800 U	mg/L
	Pyridine	0.1000 U	mg/L
	2,4,5-Trichlorophenol	0.1200 U	mg/L
	2,4,6-Trichlorophenol	0.1200 U	mg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
TCLP Pesticides			
	gamma-BHC (Lindane)	0.2000 U	mg/L
	Chlordane	0.0150 U	mg/L
	2,4-Dichlorophenoxyacetic acid	5.0000 U	mg/L
	Endrin	0.0100 U	mg/L
	Heptachlor	0.0040 U	mg/L
	Heptachlor epoxide	0.0040 U	mg/L
	Methoxychlor	5.0000 U	mg/L
	2,4,5-TP (Silvex)	0.5000 U	mg/L
	Toxaphene	0.2500 U	mg/L
TCLP Metals			
	Arsenic	0.0035 U	mg/L
	Barium	0.0371 U	mg/L
	Cadmium	0.0005 U	mg/L
	Chromium	0.0022 U	mg/L
	Lead	0.0016 U	mg/L
	Mercury	0.0002 U	mg/L
	Selenium	0.0044 U	mg/L
	Silver	0.0006 U	mg/L
TOC (Total Organic Carbon)			
	Total Organic Carbon	1,230.0000	mg/kg
4F-A004 WL03 (Water Sample)			
TAL Total Inorganics			
	Aluminum	19.0000 U	µg/L
	Antimony	38.6000 U	µg/L
	Arsenic	1.0000 U	µg/L
	Barium	1.1000 U	µg/L
	Beryllium	0.3000 U	µg/L
	Cadmium	3.4000 U	µg/L
	Calcium	25.6000 U	µg/L
	Chromium	3.6000 U	µg/L
	Cobalt	5.2000 U	µg/L
	Copper	2.8000 U	µg/L
	Iron	3.1000 U	µg/L
	Lead	0.6000 U	µg/L
	Magnesium	27.0000 U	µg/L
	Manganese	1.0000 U	µg/L
	Mercury	0.1000 U	µg/L
	Nickel	14.4000 U	µg/L
	Potassium	534.0000 U	µg/L
	Selenium	0.8000 U	µg/L
	Silver	9.0000 U	µg/L
	Sodium	34.1000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	Thallium	0.7000 U	µg/L
	Vanadium	2.5000 U	µg/L
	Zinc	3.1000 _	µg/L
TAL Dissolved Inorganics			
	Aluminum	19.0000 U	µg/L
	Antimony	38.6000 U	µg/L
	Arsenic	1.0000 U	µg/L
	Barium	1.1000 _	µg/L
	Beryllium	0.3000 U	µg/L
	Cadmium	3.4000 U	µg/L
	Calcium	25.6000 U	µg/L
	Chromium	3.6000 U	µg/L
	Cobalt	5.2000 U	µg/L
	Copper	2.8000 UC	µg/L
	Iron	2.8000 U	µg/L
	Lead	0.6000 U	µg/L
	Magnesium	27.0000 U	µg/L
	Manganese	1.0000 U	µg/L
	Mercury	0.1000 U	µg/L
	Nickel	14.4000 U	µg/L
	Potassium	534.0000 U	µg/L
	Selenium	0.8000 U	µg/L
	Silver	9.0000 U	µg/L
	Sodium	43.1000 _	µg/L
	Thallium	0.7000 U	µg/L
	Vanadium	2.5000 U	µg/L
	Zinc	3.1000 U	µg/L
TCL Volatiles			
	Acetone	10.0000 U	µg/L
	Benzene	10.0000 U	µg/L
	Bromodichloromethane	10.0000 U	µg/L
	Bromoform	10.0000 U	µg/L
	Bromomethane	10.0000 U	µg/L
	2-Butanone	10.0000 U	µg/L
	Carbon Disulfide	10.0000 U	µg/L
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L
TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo (a) anthracene	10.0000 U	µg/L
	Benzo (a) pyrene	10.0000 U	µg/L
	Benzo (b) fluoranthene	10.0000 U	µg/L
	Benzo (g,h,i) perylene	10.0000 U	µg/L
	Benzo (k) fluoranthene	10.0000 U	µg/L
	bis (2-Chloroethoxy) Methane	10.0000 U	µg/L
	bis (2-Chloroethyl) Ether	10.0000 U	µg/L
	bis (2-Ethylhexyl) phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	0.7000 _J	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz (a,h) anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	3.0000 _J	µg/L
	3,3'Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno (1,2,3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis (1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 U	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 U	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 U	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 U	µg/L
	Endosulfan sulfate	0.1000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

<i>Location & Sample Number</i>	<i>Analysis/Parameter</i>	<i>Result & Qualifier*</i>	
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 U	µg/L
	Endrin ketone	0.1000 U	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 U	µg/L
	Toxaphene	5.0000 U	µg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	10,000.0000 <	µg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	1,000.0000 <	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*
-----------------------------	--------------------	---------------------

TRIP BLANKS

4F-0116 TL01 (Collected on 01/16/95)

TCL Volatiles

Acetone	10.0000 U	µg/L
Benzene	10.0000 U	µg/L
Bromodichloromethane	10.0000 U	µg/L
Bromoform	10.0000 U	µg/L
Bromomethane	10.0000 U	µg/L
2-Butanone	10.0000 U	µg/L
Carbon Disulfide	10.0000 U	µg/L
Carbon Tetrachloride	10.0000 U	µg/L
Chlorobenzene	10.0000 U	µg/L
Chloroethane	10.0000 U	µg/L
Chloroform	1.0000 U	µg/L
Chloromethane	10.0000 U	µg/L
Dibromochloromethane	10.0000 U	µg/L
1,1-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethene (total)	10.0000 U	µg/L
1,1-Dichloroethene	10.0000 U	µg/L
1,2-Dichloropropane	10.0000 U	µg/L
cis-1,3-Dichloropropene	10.0000 U	µg/L
trans-1,3-Dichloropropene	10.0000 U	µg/L
Ethylbenzene	10.0000 U	µg/L
2-Hexanone	10.0000 U	µg/L
4-Methyl-2-Pentanone	10.0000 U	µg/L
Methylene Chloride	2.0000 U	µg/L
Styrene	10.0000 U	µg/L
1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
Tetrachloroethene	10.0000 U	µg/L
Toluene	10.0000 U	µg/L
1,1,1-Trichloroethane	10.0000 U	µg/L
1,1,2-Trichloroethane	10.0000 U	µg/L
Trichloroethene	10.0000 U	µg/L
Vinyl Chloride	10.0000 U	µg/L
Xylene (total)	10.0000 U	µg/L

1A-0118 TL01 (Collected on 01/18/95)

TCL Volatiles

Acetone	10.0000 U	µg/L
Benzene	10.0000 U	µg/L
Bromodichloromethane	10.0000 U	µg/L
Bromoform	10.0000 U	µg/L
Bromomethane	10.0000 U	µg/L
2-Butanone	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Carbon Disulfide	10.0000 U	µg/L
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	2.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L

3E-0120 TL01 (Collected on 01/20/95)

TCL Volatiles

Acetone	10.0000 U	µg/L
Benzene	10.0000 U	µg/L
Bromodichloromethane	10.0000 U	µg/L
Bromoform	10.0000 U	µg/L
Bromomethane	10.0000 U	µg/L
2-Butanone	10.0000 U	µg/L
Carbon Disulfide	10.0000 U	µg/L
Carbon Tetrachloride	10.0000 U	µg/L
Chlorobenzene	10.0000 U	µg/L
Chloroethane	10.0000 U	µg/L
Chloroform	1.0000 U	µg/L
Chloromethane	10.0000 U	µg/L
Dibromochloromethane	10.0000 U	µg/L
1,1-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethene (total)	10.0000 U	µg/L
1,1-Dichloroethene	10.0000 U	µg/L
1,2-Dichloropropane	10.0000 U	µg/L
cis-1,3-Dichloropropene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L

4D-0313 TL01 (Collected on 03/13/95)

TCL Volatiles

Acetone	1.0000 U	µg/L
Benzene	10.0000 U	µg/L
Bromodichloromethane	10.0000 U	µg/L
Bromoform	10.0000 U	µg/L
Bromomethane	10.0000 U	µg/L
2-Butanone	10.0000 U	µg/L
Carbon Disulfide	10.0000 U	µg/L
Carbon Tetrachloride	10.0000 U	µg/L
Chlorobenzene	10.0000 U	µg/L
Chloroethane	10.0000 U	µg/L
Chloroform	10.0000 U	µg/L
Chloromethane	10.0000 U	µg/L
Dibromochloromethane	10.0000 U	µg/L
1,1-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethene (total)	10.0000 U	µg/L
1,1-Dichloroethene	10.0000 U	µg/L
1,2-Dichloropropane	10.0000 U	µg/L
cis-1,3-Dichloropropene	10.0000 U	µg/L
trans-1,3-Dichloropropene	10.0000 U	µg/L
Ethylbenzene	10.0000 U	µg/L
2-Hexanone	10.0000 U	µg/L
4-Methyl-2-Pentanone	10.0000 U	µg/L
Methylene Chloride	10.0000 U	µg/L
Styrene	10.0000 U	µg/L
1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
Tetrachloroethene	10.0000 U	µg/L
Toluene	10.0000 U	µg/L
1,1,1-Trichloroethane	10.0000 U	µg/L
1,1,2-Trichloroethane	10.0000 U	µg/L
Trichloroethene	10.0000 U	µg/L
Vinyl Chloride	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifier*
	Xylene (total)	10.0000 U $\mu\text{g/L}$

* See Attachment A-1 for definitions of the qualifiers.

Attachment B

02
72
91

96495

Attachment B-1

Surface Water Analytical Data

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
1A-A002 WL01 TAL Total Inorganics				
	Aluminum	355.0000	—	µg/L
	Antimony	59.5000	—	µg/L
	Arsenic	187.0000	—	µg/L
	Barium	224.0000	—	µg/L
	Beryllium	1.5000	—	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	133,000.0000	—	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	7.1000	—	µg/L
	Copper	20.2000	—	µg/L
	Iron	29,200.0000	—	µg/L
	Lead	318.0000	—	µg/L
	Magnesium	4,360.0000	—	µg/L
	Manganese	2,130.0000	—	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	13.8000	—	µg/L
	Potassium	2,070.0000	—	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	26,400.0000	—	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	4.0000	—	µg/L
	Zinc	41.3000	—	µg/L
TAL Dissolved Inorganics				
	Aluminum	25.0000	U	µg/L
	Antimony	19.2000	UC	µg/L
	Arsenic	72.6000	—	µg/L
	Barium	127.0000	J	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	117,000.0000	—	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	4.4000	UC	µg/L
	Iron	161.0000	—	µg/L
	Lead	3.0000	UJ	µg/L
	Magnesium	3,560.0000	—	µg/L
	Manganese	1,020.0000	—	µg/L
	Mercury	0.2600	UC	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	2,280.0000	—	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	27,800.0000	—	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	4.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
1A-A002 WL01 TCL Volatiles			
	Acetone	10.0000 U	µg/L
	Benzene	10.0000 U	µg/L
	Bromodichloromethane	10.0000 U	µg/L
	Bromoform	10.0000 U	µg/L
	Bromomethane	10.0000 U	µg/L
	2-Butanone	10.0000 U	µg/L
	Carbon Disulfide	10.0000 U	µg/L
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L
TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo(a)anthracene	10.0000 U	µg/L
	Benzo(a)pyrene	10.0000 U	µg/L
	Benzo(b)fluoranthene	10.0000 U	µg/L
	Benzo(g,h,i)perylene	10.0000 U	µg/L
	Benzo(k)fluoranthene	10.0000 U	µg/L
	bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
	bis(2-Chloroethyl) Ether	10.0000 U	µg/L
	bis(2-Ethylhexyl) phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz (a, h) anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	6.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno (1,2,3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis (1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

1A-A002 WL01 TCL Pesticides

Aldrin	0.0500 U	µg/L
--------	----------	------

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 U	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 U	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 U	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 U	µg/L
	Endosulfan sulfate	0.1000 U	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 U	µg/L
	Endrin ketone	0.1000 U	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 U	µg/L
	Toxaphene	5.0000 U	µg/L
1A-A002 WL01 Total Dissolved Solids (TDS)			
	TDS	544,000.0000 _	µg/L
Total Suspended Solids (TSS)			
	TSS	2,040,000.0000 _	µg/L
Total Organic Carbon (TOC)			
	TOC	2,730.0000 _	µg/L
TAL Total Inorganics			
	Aluminum	325.0000 _J^	µg/L
	Antimony	5.0000 U	µg/L
	Arsenic	18.2000 UCJ	µg/L
	Barium	115.0000 _J	µg/L
	Beryllium	1.0000 U	µg/L
	Cadmium	2.0000 U	µg/L
	Calcium	167,000.0000 _	µg/L
	Chromium	5.0000 U	µg/L
	Cobalt	2.0000 U	µg/L
	Copper	27.4000 _	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Iron	15,700.0000	_J	µg/L
	Lead	283.0000	_	µg/L
	Magnesium	4,180.0000	_	µg/L
	Manganese	695.0000	_	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	2,560.0000	_	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	23,500.0000	_J	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	12.3000	_	µg/L

1A-A003 WL01 TAL Dissolved Inorganics

Aluminum	25.0000	U	µg/L
Antimony	5.0000	_J	µg/L
Arsenic	17.6000	_J	µg/L
Barium	93.9000	_	µg/L
Beryllium	1.0000	U	µg/L
Cadmium	2.0000	U	µg/L
Calcium	146,000.0000	_	µg/L
Chromium	5.0000	U	µg/L
Cobalt	2.0000	U	µg/L
Copper	7.1000	_	µg/L
Iron	720.0000	_	µg/L
Lead	3.0000	U	µg/L
Magnesium	3,850.0000	_	µg/L
Manganese	445.0000	_	µg/L
Mercury	0.2000	U	µg/L
Nickel	10.0000	U	µg/L
Potassium	2,810.0000	_	µg/L
Selenium	5.0000	U	µg/L
Silver	3.0000	U	µg/L
Sodium	24,400.0000	_	µg/L
Thallium	7.0000	U	µg/L
Vanadium	2.0000	U	µg/L
Zinc	4.0000	U	µg/L

TCL Volatiles

Acetone	10.0000	U	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L
Bromoform	10.0000	U	µg/L
Bromomethane	10.0000	U	µg/L
2-Butanone	10.0000	U	µg/L
Carbon Disulfide	10.0000	U	µg/L
Carbon Tetrachloride	10.0000	U	µg/L
Chlorobenzene	10.0000	U	µg/L
Chloroethane	10.0000	U	µg/L
Chloroform	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L

1A-A003 WL01 TCL Semi-Volatiles

Acenaphthene	10.0000 U	µg/L
Acenaphthylene	10.0000 U	µg/L
Anthracene	10.0000 U	µg/L
Benzo(a)anthracene	10.0000 U	µg/L
Benzo(a)pyrene	10.0000 U	µg/L
Benzo(b)fluoranthene	10.0000 U	µg/L
Benzo(g,h,i)perylene	10.0000 U	µg/L
Benzo(k)fluoranthene	10.0000 U	µg/L
bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
bis(2-Chloroethyl)Ether	10.0000 U	µg/L
bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L
4-Bromophenyl-phenylether	10.0000 U	µg/L
Butylbenzylphthalate	10.0000 U	µg/L
Carbazole	10.0000 U	µg/L
4-Chloro-3-Methylphenol	10.0000 U	µg/L
4-Chloroaniline	10.0000 U	µg/L
2-Chloronaphthalene	10.0000 U	µg/L
2-Chlorophenol	10.0000 U	µg/L
4-Chlorophenyl-phenylether	10.0000 U	µg/L
Chrysene	10.0000 U	µg/L
Di-n-butylphthalate	10.0000 U	µg/L
Di-n-octylphthalate	10.0000 U	µg/L
Dibenz(a,h)anthracene	10.0000 U	µg/L
Dibenzofuran	10.0000 U	µg/L
1,2-Dichlorobenzene	10.0000 U	µg/L
1,3-Dichlorobenzene	2.0000 U	µg/L
1,4-Dichlorobenzene	10.0000 U	µg/L
3,3'Dichlorobenzidine	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

1A-A003 WL01 TCL Pesticides

Aldrin	0.0500 U	µg/L
Aroclor-1016	1.0000 U	µg/L
Aroclor-1221	2.0000 U	µg/L
Aroclor-1232	1.0000 U	µg/L
Aroclor-1242	1.0000 U	µg/L
Aroclor-1248	1.0000 U	µg/L
Aroclor-1254	1.0000 U	µg/L
Aroclor-1260	1.0000 U	µg/L
gamma-BHC (Lindane)	0.0500 U	µg/L
alpha-BHC	0.0500 U	µg/L
beta-BHC	0.0140 U	µg/L
delta-BHC	0.0500 U	µg/L
alpha-Chlordane	0.0500 UJv	µg/L
gamma-Chlordane	0.0500 UJv	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	4,4'-DDD	0.1000	UJv	µg/L
	4,4'-DDE	0.1000	UJv	µg/L
	4,4'-DDT	0.1000	UJv	µg/L
	Dieldrin	0.1000	UJv	µg/L
	Endosulfan I	0.0500	UJv	µg/L
	Endosulfan II	0.1000	UJv	µg/L
	Endosulfan sulfate	0.1000	UJv	µg/L
	Endrin	0.1000	UJv	µg/L
	Endrin aldehyde	0.1000	UJv	µg/L
	Endrin ketone	0.1000	UJv	µg/L
	Heptachlor	0.0500	U	µg/L
	Heptachlor epoxide	0.0500	UJv	µg/L
	Methoxychlor	0.5000	UJv	µg/L
	Toxaphene	5.0000	U	µg/L
1A-A003 WL01 Total Dissolved Solids (TDS)				
	TDS	612,000.0000	_	µg/L
Total Suspended Solids (TSS)				
	TSS	2,800,000.0000	_	µg/L
Total Organic Carbon (TOC)				
	TOC	4,400.0000	_	µg/L
TAL Total Inorganics				
	Aluminum	2,300.0000	_J	µg/L
	Antimony	5.0000	U	µg/L
	Arsenic	7.0000	U	µg/L
	Barium	64.2000	_J	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	70,900.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	79.0000	_J	µg/L
	Iron	2,930.0000	_J	µg/L
	Lead	35.1000	_J	µg/L
	Magnesium	2,400.0000	_	µg/L
	Manganese	337.0000	_	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	3,920.0000	_	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	9,050.0000	_J	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	4.5000	_Jv	µg/L
	Zinc	104.0000	_J	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
1C-A001 WL01 TAL Dissolved Inorganics			
	Aluminum	60.1000 UC	µg/L
	Antimony	5.0000 U	µg/L
	Arsenic	7.0000 UJ	µg/L
	Barium	40.7000 _	µg/L
	Beryllium	1.0000 U	µg/L
	Cadmium	2.0000 U	µg/L
	Calcium	62,000.0000 _	µg/L
	Chromium	5.0000 U	µg/L
	Cobalt	2.0000 U	µg/L
	Copper	9.2000 _	µg/L
	Iron	60.0000 U	µg/L
	Lead	3.0000 U	µg/L
	Magnesium	1,990.0000 _	µg/L
	Manganese	220.0000 _	µg/L
	Mercury	0.2700 _	µg/L
	Nickel	10.0000 U	µg/L
	Potassium	4,080.0000 _	µg/L
	Selenium	5.0000 U	µg/L
	Silver	3.0000 U	µg/L
	Sodium	9,310.0000 _	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	4.9000 _	µg/L
TCL Volatiles			
	Acetone	10.0000 U	µg/L
	Benzene	10.0000 UJv	µg/L
	Bromodichloromethane	10.0000 U	µg/L
	Bromoform	10.0000 U	µg/L
	Bromomethane	10.0000 U	µg/L
	2-Butanone	10.0000 U	µg/L
	Carbon Disulfide	10.0000 U	µg/L
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 UJv	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 UJv	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L

1C-A001 WL01 TCL Semi-Volatiles

Acenaphthene	10.0000 U	µg/L
Acenaphthylene	10.0000 U	µg/L
Anthracene	10.0000 U	µg/L
Benzo(a)anthracene	10.0000 U	µg/L
Benzo(a)pyrene	10.0000 U	µg/L
Benzo(b)fluoranthene	10.0000 U	µg/L
Benzo(g,h,i)perylene	10.0000 U	µg/L
Benzo(k)fluoranthene	10.0000 U	µg/L
bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
bis(2-Chloroethyl)Ether	10.0000 U	µg/L
bis(2-Ethylhexyl)phthalate	0.7000 U	µg/L
4-Bromophenyl-phenylether	10.0000 U	µg/L
Butylbenzylphthalate	10.0000 U	µg/L
Carbazole	10.0000 U	µg/L
4-Chloro-3-Methylphenol	10.0000 U	µg/L
4-Chloroaniline	10.0000 U	µg/L
2-Chloronaphthalene	10.0000 U	µg/L
2-Chlorophenol	10.0000 U	µg/L
4-Chlorophenyl-phenylether	10.0000 U	µg/L
Chrysene	10.0000 U	µg/L
Di-n-butylphthalate	10.0000 U	µg/L
Di-n-octylphthalate	10.0000 U	µg/L
Dibenz(a,h)anthracene	10.0000 U	µg/L
Dibenzofuran	10.0000 U	µg/L
1,2-Dichlorobenzene	10.0000 U	µg/L
1,3-Dichlorobenzene	10.0000 U	µg/L
1,4-Dichlorobenzene	10.0000 U	µg/L
3,3'Dichlorobenzidine	10.0000 U	µg/L
2,4-Dichlorophenol	10.0000 U	µg/L
Diethylphthalate	10.0000 U	µg/L
2,4-Dimethylphenol	10.0000 U	µg/L
Dimethylphthalate	10.0000 U	µg/L
4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
2,4-Dinitrophenol	25.0000 U	µg/L
2,4-Dinitrotoluene	10.0000 U	µg/L
2,6-Dinitrotoluene	10.0000 U	µg/L
Fluoranthene	10.0000 U	µg/L
Fluorene	10.0000 U	µg/L
Hexachlorobenzene	10.0000 U	µg/L
Hexachlorobutadiene	10.0000 U	µg/L
Hexachlorocyclopentadiene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

1C-A001 WL01 TCL Pesticides

Aldrin	0.0076 J	µg/L
Aroclor-1016	1.0000 U	µg/L
Aroclor-1221	2.0000 U	µg/L
Aroclor-1232	1.0000 U	µg/L
Aroclor-1242	1.0000 U	µg/L
Aroclor-1248	1.0000 U	µg/L
Aroclor-1254	1.0000 U	µg/L
Aroclor-1260	1.0000 U	µg/L
gamma-BHC (Lindane)	0.0500 U	µg/L
alpha-BHC	0.0500 U	µg/L
beta-BHC	0.0190 J	µg/L
delta-BHC	0.0500 U	µg/L
alpha-Chlordane	0.0500 UJv	µg/L
gamma-Chlordane	0.0500 UJv	µg/L
4,4'-DDD	0.1000 UJv	µg/L
4,4'-DDE	0.1000 UJv	µg/L
4,4'-DDT	0.1000 UJv	µg/L
Dieldrin	0.1000 UJv	µg/L
Endosulfan I	0.0500 UJv	µg/L
Endosulfan II	0.1000 UJv	µg/L
Endosulfan sulfate	0.1000 UJv	µg/L
Endrin	0.1000 UJv	µg/L
Endrin aldehyde	0.1000 UJv	µg/L
Endrin ketone	0.1000 UJv	µg/L
Heptachlor	0.0500 UJv	µg/L
Heptachlor epoxide	0.0500 UJv	µg/L
Methoxychlor	0.5000 UJv	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Toxaphene	5.0000 U	µg/L
1C-A001 WL01	Total Dissolved Solids (TDS)		
	TDS	220,000.0000 _	µg/L
	Total Suspended Solids (TSS)		
	TSS	1,590,000.0000 _	µg/L
	Total Organic Carbon (TOC)		
	TOC	9,500.0000 _	µg/L
	TAL Total Inorganics		
	Aluminum	1,000.0000 _	µg/L
	Antimony	5.0000 U	µg/L
	Arsenic	7.0000 U	µg/L
	Barium	58.3000 _	µg/L
	Beryllium	1.0000 U	µg/L
	Cadmium	2.0000 U	µg/L
	Calcium	66,100.0000 _	µg/L
	Chromium	5.8000 _	µg/L
	Cobalt	2.0000 U	µg/L
	Copper	20.3000 UCJ	µg/L
	Iron	1,590.0000 _J	µg/L
	Lead	53.0000 _J	µg/L
	Magnesium	2,130.0000 _	µg/L
	Manganese	312.0000 _	µg/L
	Mercury	0.2000 U	µg/L
	Nickel	10.0000 U	µg/L
	Potassium	3,340.0000 _	µg/L
	Selenium	5.0000 U	µg/L
	Silver	3.0000 U	µg/L
	Sodium	9,540.0000 _J^	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	4.7000 _	µg/L
	Zinc	201.0000 _J	µg/L
1C-A001 WL02	TAL Dissolved Inorganics		
	Aluminum	46.0000 UC	µg/L
	Antimony	10.0000 UC	µg/L
	Arsenic	15.2000 _	µg/L
	Barium	39.5000 _J	µg/L
	Beryllium	1.4000 UC	µg/L
	Cadmium	2.0000 U	µg/L
	Calcium	50,700.0000 _	µg/L
	Chromium	5.0000 U	µg/L
	Cobalt	2.0000 U	µg/L
	Copper	8.4000 UC	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Iron	60.0000 U	µg/L
	Lead	3.0000 U	µg/L
	Magnesium	1,730.0000 —	µg/L
	Manganese	190.0000 —	µg/L
	Mercury	0.2000 U	µg/L
	Nickel	10.0000 U	µg/L
	Potassium	3,950.0000 —	µg/L
	Selenium	9.0000 —	µg/L
	Silver	3.0000 U	µg/L
	Sodium	10,100.0000 —	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	4.9000 —	µg/L
1C-A001 WL02 TCL Volatiles			
	Acetone	10.0000 U	µg/L
	Benzene	10.0000 U	µg/L
	Bromodichloromethane	10.0000 U	µg/L
	Bromoform	10.0000 U	µg/L
	Bromomethane	10.0000 U	µg/L
	2-Butanone	10.0000 U	µg/L
	Carbon Disulfide	10.0000 U	µg/L
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L
TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Acenaphthylene	10.0000	U µg/L
	Anthracene	10.0000	U µg/L
	Benzo (a) anthracene	10.0000	U µg/L
	Benzo (a) pyrene	10.0000	U µg/L
	Benzo (b) fluoranthene	10.0000	U µg/L
	Benzo (g, h, i) perylene	10.0000	U µg/L
	Benzo (k) fluoranthene	10.0000	U µg/L
	bis (2-Chloroethoxy) Methane	10.0000	U µg/L
	bis (2-Chloroethyl) Ether	10.0000	U µg/L
	bis (2-Ethylhexyl) phthalate	0.9000	J µg/L
	4-Bromophenyl-phenylether	10.0000	U µg/L
	Butylbenzylphthalate	10.0000	U µg/L
	Carbazole	10.0000	U µg/L
	4-Chloro-3-Methylphenol	10.0000	U µg/L
	4-Chloroaniline	10.0000	U µg/L
	2-Chloronaphthalene	10.0000	U µg/L
	2-Chlorophenol	10.0000	U µg/L
	4-Chlorophenyl-phenylether	10.0000	U µg/L
	Chrysene	10.0000	U µg/L
	Di-n-butylphthalate	10.0000	U µg/L
	Di-n-octylphthalate	10.0000	U µg/L
	Dibenz (a, h) anthracene	10.0000	U µg/L
	Dibenzofuran	10.0000	U µg/L
	1,2-Dichlorobenzene	10.0000	U µg/L
	1,3-Dichlorobenzene	10.0000	U µg/L
	1,4-Dichlorobenzene	10.0000	U µg/L
	3,3'-Dichlorobenzidine	10.0000	U µg/L
	2,4-Dichlorophenol	10.0000	U µg/L
	Diethylphthalate	10.0000	U µg/L
	2,4-Dimethylphenol	10.0000	U µg/L
	Dimethylphthalate	10.0000	U µg/L
	4,6-Dinitro-2-Methylphenol	25.0000	U µg/L
	2,4-Dinitrophenol	25.0000	U µg/L
	2,4-Dinitrotoluene	10.0000	U µg/L
	2,6-Dinitrotoluene	10.0000	U µg/L
	Fluoranthene	10.0000	U µg/L
	Fluorene	10.0000	U µg/L
	Hexachlorobenzene	10.0000	U µg/L
	Hexachlorobutadiene	10.0000	U µg/L
	Hexachlorocyclopentadiene	10.0000	U µg/L
	Hexachloroethane	10.0000	U µg/L
	Indeno (1,2,3-cd) pyrene	10.0000	U µg/L
	Isophorone	10.0000	U µg/L
	2-Methylnaphthalene	10.0000	U µg/L
	2-Methylphenol	10.0000	U µg/L
	4-Methylphenol	10.0000	U µg/L
	Naphthalene	10.0000	U µg/L
	2-Nitroaniline	25.0000	U µg/L
	3-Nitroaniline	25.0000	U µg/L
	4-Nitroaniline	25.0000	U µg/L
	Nitrobenzene	10.0000	U µg/L
	2-Nitrophenol	10.0000	U µg/L
	4-Nitrophenol	25.0000	U µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
1C-A001 WL02 TCL Pesticides			
	Aldrin	0.0069 <u>J</u>	µg/L
	Aroclor-1016	1.0000 <u>U</u>	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 UJv	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0180 <u>J</u>	µg/L
	delta-BHC	0.0500 <u>U</u>	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 UJv	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 UJv	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 UJv	µg/L
	Endosulfan sulfate	0.1000 UJv	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 UJv	µg/L
	Endrin ketone	0.1000 UJv	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 UJv	µg/L
	Toxaphene	5.0000 UJv	µg/L
Total Dissolved Solids (TDS)			
	TDS	198,000.0000 <u> </u>	µg/L
Total Suspended Solids (TSS)			
	TSS	10,000.0000 <u> </u>	µg/L
Total Organic Carbon (TOC)			
	TOC	8,880.0000 <u> </u>	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
1C-A001 WL02	TAL Total Inorganics			
	Aluminum	1,780.0000	_J	µg/L
	Antimony	5.0000	U	µg/L
	Arsenic	7.0000	U	µg/L
	Barium	68.9000	_J	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	85,000.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	40.3000	_	µg/L
	Iron	2,730.0000	_J	µg/L
	Lead	61.0000	_	µg/L
	Magnesium	2,830.0000	_	µg/L
	Manganese	442.0000	_	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	4,480.0000	_	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	9,900.0000	_J	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	3.6000	_Jv	µg/L
	Zinc	80.8000	_	µg/L
1C-A002 WL01	TAL Dissolved Inorganics			
	Aluminum	25.0000	U	µg/L
	Antimony	5.0000	U	µg/L
	Arsenic	19.3000	_	µg/L
	Barium	43.9000	_	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	57,300.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	5.9000	UC	µg/L
	Iron	60.0000	U	µg/L
	Lead	3.0000	U	µg/L
	Magnesium	2,030.0000	_	µg/L
	Manganese	267.0000	_	µg/L
	Mercury	0.2600	UC	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	4,370.0000	_	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	11,500.0000	_	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	4.4000	_	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
1C-A002 WL01 TCL Volatiles			
	Acetone	7.0000	J µg/L
	Benzene	10.0000	U µg/L
	Bromodichloromethane	10.0000	U µg/L
	Bromoform	10.0000	U µg/L
	Bromomethane	10.0000	U µg/L
	2-Butanone	10.0000	U µg/L
	Carbon Disulfide	10.0000	U µg/L
	Carbon Tetrachloride	10.0000	U µg/L
	Chlorobenzene	10.0000	U µg/L
	Chloroethane	10.0000	U µg/L
	Chloroform	10.0000	U µg/L
	Chloromethane	10.0000	U µg/L
	Dibromochloromethane	10.0000	U µg/L
	1,1-Dichloroethane	10.0000	U µg/L
	1,2-Dichloroethane	10.0000	U µg/L
	1,2-Dichloroethene (total)	10.0000	U µg/L
	1,1-Dichloroethene	10.0000	U µg/L
	1,2-Dichloropropane	10.0000	U µg/L
	cis-1,3-Dichloropropene	10.0000	U µg/L
	trans-1,3-Dichloropropene	10.0000	U µg/L
	Ethylbenzene	10.0000	U µg/L
	2-Hexanone	10.0000	U µg/L
	4-Methyl-2-Pentanone	10.0000	U µg/L
	Methylene Chloride	10.0000	U µg/L
	Styrene	10.0000	U µg/L
	1,1,2,2-Tetrachloroethane	10.0000	U µg/L
	Tetrachloroethene	10.0000	U µg/L
	Toluene	10.0000	U µg/L
	1,1,1-Trichloroethane	10.0000	U µg/L
	1,1,2-Trichloroethane	10.0000	U µg/L
	Trichloroethene	10.0000	U µg/L
	Vinyl Chloride	10.0000	U µg/L
	Xylene (total)	10.0000	U µg/L
TCL Semi-Volatiles			
	Acenaphthene	10.0000	U µg/L
	Acenaphthylene	10.0000	U µg/L
	Anthracene	10.0000	U µg/L
	Benzo(a)anthracene	10.0000	U µg/L
	Benzo(a)pyrene	10.0000	U µg/L
	Benzo(b)fluoranthene	10.0000	U µg/L
	Benzo(g,h,i)perylene	10.0000	U µg/L
	Benzo(k)fluoranthene	10.0000	U µg/L
	bis(2-Chloroethoxy)Methane	10.0000	U µg/L
	bis(2-Chloroethyl)Ether	10.0000	U µg/L
	bis(2-Ethylhexyl)phthalate	0.9000	J µg/L
	4-Bromophenyl-phenylether	10.0000	U µg/L
	Butylbenzylphthalate	10.0000	U µg/L
	Carbazole	10.0000	U µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz (a,h) anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	1.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	0.6000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno (1,2,3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis (1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
1C-A002 WL01 TCL Pesticides				
	Aldrin	0.0064	_J	µg/L
	Aroclor-1016	1.0000	U	µg/L
	Aroclor-1221	2.0000	U	µg/L
	Aroclor-1232	1.0000	U	µg/L
	Aroclor-1242	1.0000	U	µg/L
	Aroclor-1248	1.0000	U	µg/L
	Aroclor-1254	1.0000	U	µg/L
	Aroclor-1260	1.0000	UJv	µg/L
	gamma-BHC (Lindane)	0.0500	U	µg/L
	alpha-BHC	0.0500	U	µg/L
	beta-BHC	0.0230	_J	µg/L
	delta-BHC	0.0500	U	µg/L
	alpha-Chlordane	0.0500	U	µg/L
	gamma-Chlordane	0.0500	U	µg/L
	4,4'-DDD	0.1000	UJv	µg/L
	4,4'-DDE	0.1000	U	µg/L
	4,4'-DDT	0.1000	UJv	µg/L
	Dieldrin	0.1000	U	µg/L
	Endosulfan I	0.0500	U	µg/L
	Endosulfan II	0.1000	UJv	µg/L
	Endosulfan sulfate	0.1000	UJv	µg/L
	Endrin	0.1000	U	µg/L
	Endrin aldehyde	0.1000	UJv	µg/L
	Endrin ketone	0.1000	UJv	µg/L
	Heptachlor	0.0500	U	µg/L
	Heptachlor epoxide	0.0500	U	µg/L
	Methoxychlor	0.5000	UJv	µg/L
	Toxaphene	5.0000	UJv	µg/L
	Total Dissolved Solids (TDS)			
	TDS	200,000.0000	_	µg/L
	Total Suspended Solids (TSS)			
	TSS	6,000.0000	_	µg/L
	Total Organic Carbon (TOC)			
	TOC	16,000.0000	_	µg/L
TAL Total Inorganics				
	Aluminum	4,810.0000	_J	µg/L
	Antimony	5.0000	U	µg/L
	Arsenic	16.4000	UCJ	µg/L
	Barium	118.0000	_J	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	112,000.0000	_	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Chromium	9.6000	—	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	44.3000	—	µg/L
	Iron	7,010.0000	—J	µg/L
	Lead	104.0000	—	µg/L
	Magnesium	2,820.0000	—	µg/L
	Manganese	790.0000	—	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	19.2000	—	µg/L
	Potassium	4,980.0000	—	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	7,000.0000	—J	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	15.3000	—Jv	µg/L
	Zinc	264.0000	—	µg/L

1C-A003 WL01 TAL Dissolved Inorganics

Aluminum	27.2000	—	µg/L
Antimony	5.0000	U	µg/L
Arsenic	9.3000	—J	µg/L
Barium	30.4000	—	µg/L
Beryllium	1.0000	U	µg/L
Cadmium	2.0000	U	µg/L
Calcium	38,400.0000	—	µg/L
Chromium	5.0000	U	µg/L
Cobalt	2.0000	U	µg/L
Copper	15.6000	—	µg/L
Iron	60.0000	U	µg/L
Lead	3.0000	U	µg/L
Magnesium	1,300.0000	—	µg/L
Manganese	131.0000	—	µg/L
Mercury	0.2000	U	µg/L
Nickel	10.0000	U	µg/L
Potassium	3,850.0000	—	µg/L
Selenium	5.0000	U	µg/L
Silver	3.0000	U	µg/L
Sodium	6,430.0000	—	µg/L
Thallium	7.0000	U	µg/L
Vanadium	2.0000	U	µg/L
Zinc	7.7000	—	µg/L

TCL Volatiles

Acetone	11.0000	—	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L
Bromoform	10.0000	U	µg/L
Bromomethane	10.0000	U	µg/L
2-Butanone	10.0000	U	µg/L
Carbon Disulfide	10.0000	U	µg/L
Carbon Tetrachloride	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L

1C-A003 WL01 TCL Semi-Volatiles

Acenaphthene	10.0000 U	µg/L
Acenaphthylene	10.0000 U	µg/L
Anthracene	10.0000 U	µg/L
Benzo (a) anthracene	10.0000 U	µg/L
Benzo (a) pyrene	10.0000 U	µg/L
Benzo (b) fluoranthene	0.8000 J	µg/L
Benzo (g, h, i) perylene	10.0000 U	µg/L
Benzo (k) fluoranthene	0.5000 J	µg/L
bis (2-Chloroethoxy) Methane	10.0000 U	µg/L
bis (2-Chloroethyl) Ether	10.0000 U	µg/L
bis (2-Ethylhexyl) phthalate	2.0000 J	µg/L
4-Bromophenyl-phenylether	10.0000 U	µg/L
Butylbenzylphthalate	0.5000 J	µg/L
Carbazole	10.0000 U	µg/L
4-Chloro-3-Methylphenol	10.0000 U	µg/L
4-Chloroaniline	10.0000 U	µg/L
2-Chloronaphthalene	10.0000 U	µg/L
2-Chlorophenol	10.0000 U	µg/L
4-Chlorophenyl-phenylether	10.0000 U	µg/L
Chrysene	0.7000 J	µg/L
Di-n-butylphthalate	10.0000 U	µg/L
Di-n-octylphthalate	10.0000 U	µg/L
Dibenz (a, h) anthracene	10.0000 U	µg/L
Dibenzofuran	10.0000 U	µg/L
1,2-Dichlorobenzene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	1,3-Dichlorobenzene	0.9000	J µg/L
	1,4-Dichlorobenzene	10.0000	U µg/L
	3,3'-Dichlorobenzidine	10.0000	U µg/L
	2,4-Dichlorophenol	10.0000	U µg/L
	Diethylphthalate	0.6000	J µg/L
	2,4-Dimethylphenol	10.0000	U µg/L
	Dimethylphthalate	10.0000	U µg/L
	4,6-Dinitro-2-Methylphenol	25.0000	U µg/L
	2,4-Dinitrophenol	25.0000	U µg/L
	2,4-Dinitrotoluene	10.0000	U µg/L
	2,6-Dinitrotoluene	10.0000	U µg/L
	Fluoranthene	1.0000	J µg/L
	Fluorene	10.0000	U µg/L
	Hexachlorobenzene	10.0000	U µg/L
	Hexachlorobutadiene	10.0000	U µg/L
	Hexachlorocyclopentadiene	10.0000	U µg/L
	Hexachloroethane	10.0000	U µg/L
	Indeno(1,2,3-cd)pyrene	10.0000	U µg/L
	Isophorone	10.0000	U µg/L
	2-Methylnaphthalene	10.0000	U µg/L
	2-Methylphenol	10.0000	U µg/L
	4-Methylphenol	10.0000	U µg/L
	Naphthalene	10.0000	U µg/L
	2-Nitroaniline	25.0000	U µg/L
	3-Nitroaniline	25.0000	U µg/L
	4-Nitroaniline	25.0000	U µg/L
	Nitrobenzene	10.0000	U µg/L
	2-Nitrophenol	10.0000	U µg/L
	4-Nitrophenol	25.0000	U µg/L
	N-Nitroso-di-n-propylamine	10.0000	U µg/L
	N-Nitrosodiphenylamine (1)	10.0000	U µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000	U µg/L
	Pentachlorophenol	25.0000	U µg/L
	Phenanthrene	10.0000	U µg/L
	Phenol	10.0000	U µg/L
	Pyrene	1.0000	J µg/L
	1,2,4-Trichlorobenzene	10.0000	U µg/L
	2,4,5-Trichlorophenol	25.0000	U µg/L
	2,4,6-Trichlorophenol	10.0000	U µg/L

1C-A003 WL01 TCL Pesticides

Aldrin	0.0500	UJv	µg/L
Aroclor-1016	1.0000	UJv	µg/L
Aroclor-1221	2.0000	UJv	µg/L
Aroclor-1232	1.0000	UJv	µg/L
Aroclor-1242	1.0000	UJv	µg/L
Aroclor-1248	1.0000	UJv	µg/L
Aroclor-1254	1.0000	UJv	µg/L
Aroclor-1260	1.0000	UJv	µg/L
gamma-BHC (Lindane)	0.0500	UJv	µg/L
alpha-BHC	0.0500	UJv	µg/L
beta-BHC	0.0500	UJv	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>		
	delta-BHC	0.0500	UJv	µg/L
	alpha-Chlordane	0.0500	UJv	µg/L
	gamma-Chlordane	0.0500	UJv	µg/L
	4,4'-DDD	0.1000	UJv	µg/L
	4,4'-DDE	0.1000	UJv	µg/L
	4,4'-DDT	0.1000	UJv	µg/L
	Dieldrin	0.1000	UJv	µg/L
	Endosulfan I	0.0500	UJv	µg/L
	Endosulfan II	0.1000	UJv	µg/L
	Endosulfan sulfate	0.1000	UJv	µg/L
	Endrin	0.1000	UJv	µg/L
	Endrin aldehyde	0.1000	UJv	µg/L
	Endrin ketone	0.1000	UJv	µg/L
	Heptachlor	0.0500	UJv	µg/L
	Heptachlor epoxide	0.0500	UJv	µg/L
	Methoxychlor	0.5000	UJv	µg/L
	Toxaphene	5.0000	UJv	µg/L
1C-A003 WL01 Total Dissolved Solids (TDS)				
	TDS	158,000.0000	_	µg/L
Total Suspended Solids (TSS)				
	TSS	2,770,000.0000	_	µg/L
Total Organic Carbon (TOC)				
	TOC	11,200.0000	_	µg/L
TAL Total Inorganics				
	Aluminum	1,190.0000	_J	µg/L
	Antimony	5.0000	U	µg/L
	Arsenic	706.0000	UC	µg/L
	Barium	48.6000	_J	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	50,700.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	46.5000	_	µg/L
	Iron	1,360.0000	_J	µg/L
	Lead	41.9000	_	µg/L
	Magnesium	1,230.0000	_	µg/L
	Manganese	270.0000	_	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	2,670.0000	_	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	3,900.0000	_J	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Thallium	7.0000	U	µg/L
	Vanadium	3.3000	Jv	µg/L
	Zinc	107.0000	—	µg/L

1C-A004 WL01 TAL Dissolved Inorganics

Aluminum	48.5000	—	µg/L
Antimony	5.0000	U	µg/L
Arsenic	7.0000	UJ	µg/L
Barium	17.4000	—	µg/L
Beryllium	1.0000	U	µg/L
Cadmium	2.0000	U	µg/L
Calcium	24,200.0000	—	µg/L
Chromium	5.0000	U	µg/L
Cobalt	2.0000	U	µg/L
Copper	12.9000	—	µg/L
Iron	60.0000	U	µg/L
Lead	3.0000	U	µg/L
Magnesium	756.0000	—	µg/L
Manganese	47.6000	—	µg/L
Mercury	0.2000	U	µg/L
Nickel	10.0000	U	µg/L
Potassium	2,270.0000	—	µg/L
Selenium	5.0000	U	µg/L
Silver	3.0000	U	µg/L
Sodium	3,460.0000	—	µg/L
Thallium	7.0000	U	µg/L
Vanadium	2.2000	—	µg/L
Zinc	6.5000	—	µg/L

TCL Volatiles

Acetone	5.0000	J	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L
Bromoform	10.0000	U	µg/L
Bromomethane	10.0000	U	µg/L
2-Butanone	10.0000	U	µg/L
Carbon Disulfide	10.0000	U	µg/L
Carbon Tetrachloride	10.0000	U	µg/L
Chlorobenzene	10.0000	U	µg/L
Chloroethane	10.0000	U	µg/L
Chloroform	10.0000	U	µg/L
Chloromethane	10.0000	U	µg/L
Dibromochloromethane	10.0000	U	µg/L
1,1-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethene (total)	10.0000	U	µg/L
1,1-Dichloroethene	10.0000	U	µg/L
1,2-Dichloropropane	10.0000	U	µg/L
cis-1,3-Dichloropropene	10.0000	U	µg/L
trans-1,3-Dichloropropene	10.0000	U	µg/L
Ethylbenzene	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	2-Hexanone	10.0000	U µg/L
	4-Methyl-2-Pentanone	10.0000	U µg/L
	Methylene Chloride	10.0000	U µg/L
	Styrene	10.0000	U µg/L
	1,1,2,2-Tetrachloroethane	10.0000	U µg/L
	Tetrachloroethene	10.0000	U µg/L
	Toluene	10.0000	U µg/L
	1,1,1-Trichloroethane	10.0000	U µg/L
	1,1,2-Trichloroethane	10.0000	U µg/L
	Trichloroethene	10.0000	U µg/L
	Vinyl Chloride	10.0000	U µg/L
	Xylene (total)	10.0000	U µg/L

1C-A004 WL01 TCL Semi-Volatiles

Acenaphthene	10.0000	U	µg/L
Acenaphthylene	10.0000	U	µg/L
Anthracene	10.0000	U	µg/L
Benzo(a)anthracene	10.0000	U	µg/L
Benzo(a)pyrene	10.0000	U	µg/L
Benzo(b)fluoranthene	0.7000	J	µg/L
Benzo(g,h,i)perylene	10.0000	U	µg/L
Benzo(k)fluoranthene	10.0000	U	µg/L
bis(2-Chloroethoxy)Methane	10.0000	U	µg/L
bis(2-Chloroethyl)Ether	10.0000	U	µg/L
bis(2-Ethylhexyl)phthalate	2.0000	J	µg/L
4-Bromophenyl-phenylether	10.0000	U	µg/L
Butylbenzylphthalate	10.0000	U	µg/L
Carbazole	10.0000	U	µg/L
4-Chloro-3-Methylphenol	10.0000	U	µg/L
4-Chloroaniline	10.0000	U	µg/L
2-Chloronaphthalene	10.0000	U	µg/L
2-Chlorophenol	10.0000	U	µg/L
4-Chlorophenyl-phenylether	10.0000	U	µg/L
Chrysene	0.7000	J	µg/L
Di-n-butylphthalate	10.0000	U	µg/L
Di-n-octylphthalate	10.0000	U	µg/L
Dibenz(a,h)anthracene	10.0000	U	µg/L
Dibenzofuran	10.0000	U	µg/L
1,2-Dichlorobenzene	10.0000	U	µg/L
1,3-Dichlorobenzene	10.0000	U	µg/L
1,4-Dichlorobenzene	10.0000	U	µg/L
3,3'-Dichlorobenzidine	10.0000	U	µg/L
2,4-Dichlorophenol	10.0000	U	µg/L
Diethylphthalate	0.7000	J	µg/L
2,4-Dimethylphenol	10.0000	U	µg/L
Dimethylphthalate	10.0000	U	µg/L
4,6-Dinitro-2-Methylphenol	25.0000	U	µg/L
2,4-Dinitrophenol	25.0000	U	µg/L
2,4-Dinitrotoluene	10.0000	U	µg/L
2,6-Dinitrotoluene	10.0000	U	µg/L
Fluoranthene	1.0000	J	µg/L
Fluorene	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	0.9000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

1C-A004 WL01 TCL Pesticides

Aldrin	0.0500 U	µg/L
Aroclor-1016	1.0000 U	µg/L
Aroclor-1221	2.0000 U	µg/L
Aroclor-1232	1.0000 U	µg/L
Aroclor-1242	1.0000 U	µg/L
Aroclor-1248	1.0000 U	µg/L
Aroclor-1254	1.0000 U	µg/L
Aroclor-1260	1.0000 U	µg/L
gamma-BHC (Lindane)	0.0500 U	µg/L
alpha-BHC	0.0500 U	µg/L
beta-BHC	0.0500 U	µg/L
delta-BHC	0.0500 U	µg/L
alpha-Chlordane	0.0500 UJv	µg/L
gamma-Chlordane	0.0500 UJv	µg/L
4,4'-DDD	0.1000 UJv	µg/L
4,4'-DDE	0.1000 UJv	µg/L
4,4'-DDT	0.1000 UJv	µg/L
Dieldrin	0.1000 UJv	µg/L
Endosulfan I	0.0500 UJv	µg/L
Endosulfan II	0.1000 UJv	µg/L
Endosulfan sulfate	0.1000 UJv	µg/L
Endrin	0.1000 UJv	µg/L
Endrin aldehyde	0.1000 UJv	µg/L
Endrin ketone	0.1000 UJv	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 UJv	µg/L
	Methoxychlor	0.5000 UJv	µg/L
	Toxaphene	5.0000 U	µg/L
1C-A004 WL01 Total Dissolved Solids (TDS)			
	TDS	52,000.0000 _	µg/L
Total Suspended Solids (TSS)			
	TSS	14,000.0000 _	µg/L
Total Organic Carbon (TOC)			
	TOC	6,280.0000 _	µg/L
TAL Total Inorganics			
	Aluminum	1,170.0000 _J	µg/L
	Antimony	5.0000 U	µg/L
	Arsenic	12.2000 UC	µg/L
	Barium	36.5000 _J	µg/L
	Beryllium	1.0000 U	µg/L
	Cadmium	2.0000 U	µg/L
	Calcium	39,400.0000 _	µg/L
	Chromium	5.0000 U	µg/L
	Cobalt	2.0000 U	µg/L
	Copper	31.3000 _	µg/L
	Iron	1,550.0000 _J	µg/L
	Lead	18.5000 _	µg/L
	Magnesium	1,300.0000 _	µg/L
	Manganese	165.0000 _	µg/L
	Mercury	0.2000 U	µg/L
	Nickel	10.0000 U	µg/L
	Potassium	2,670.0000 _	µg/L
	Selenium	5.0000 U	µg/L
	Silver	3.0000 U	µg/L
	Sodium	4,830.0000 _J	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	2.6000 _Jv	µg/L
	Zinc	74.7000 _	µg/L
1C-A005 WL01 TAL Dissolved Inorganics			
	Aluminum	33.2000 _	µg/L
	Antimony	5.0000 U	µg/L
	Arsenic	7.0000 UJ	µg/L
	Barium	22.9000 _	µg/L
	Beryllium	1.0000 U	µg/L
	Cadmium	2.0000 U	µg/L
	Calcium	29,400.0000 _	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Chromium	5.0000 U	µg/L
	Cobalt	2.0000 U	µg/L
	Copper	11.0000 —	µg/L
	Iron	60.0000 U	µg/L
	Lead	3.0000 U	µg/L
	Magnesium	953.0000 —	µg/L
	Manganese	71.0000 —	µg/L
	Mercury	0.2700 —	µg/L
	Nickel	10.0000 U	µg/L
	Potassium	2,840.0000 —	µg/L
	Selenium	5.0000 U	µg/L
	Silver	3.0000 U	µg/L
	Sodium	4,350.0000 —	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	2.2000 —	µg/L
	Zinc	22.1000 —	µg/L

1C-A005 WL01 TCL Volatiles

Acetone	10.0000 U	µg/L
Benzene	10.0000 U	µg/L
Bromodichloromethane	10.0000 U	µg/L
Bromoform	10.0000 U	µg/L
Bromomethane	10.0000 U	µg/L
2-Butanone	10.0000 U	µg/L
Carbon Disulfide	10.0000 U	µg/L
Carbon Tetrachloride	10.0000 U	µg/L
Chlorobenzene	10.0000 U	µg/L
Chloroethane	10.0000 U	µg/L
Chloroform	10.0000 U	µg/L
Chloromethane	10.0000 U	µg/L
Dibromochloromethane	10.0000 U	µg/L
1,1-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethene (total)	10.0000 U	µg/L
1,1-Dichloroethene	10.0000 U	µg/L
1,2-Dichloropropane	10.0000 U	µg/L
cis-1,3-Dichloropropene	10.0000 U	µg/L
trans-1,3-Dichloropropene	10.0000 U	µg/L
Ethylbenzene	10.0000 U	µg/L
2-Hexanone	10.0000 U	µg/L
4-Methyl-2-Pentanone	10.0000 U	µg/L
Methylene Chloride	10.0000 U	µg/L
Styrene	10.0000 U	µg/L
1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
Tetrachloroethene	10.0000 U	µg/L
Toluene	10.0000 U	µg/L
1,1,1-Trichloroethane	10.0000 U	µg/L
1,1,2-Trichloroethane	10.0000 U	µg/L
Trichloroethene	10.0000 U	µg/L
Vinyl Chloride	10.0000 U	µg/L
Xylene (total)	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
1C-A005 WL01	TCL Semi-Volatiles		
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo (a) anthracene	10.0000 U	µg/L
	Benzo (a) pyrene	10.0000 U	µg/L
	Benzo (b) fluoranthene	10.0000 U	µg/L
	Benzo (g,h,i) perylene	10.0000 U	µg/L
	Benzo (k) fluoranthene	10.0000 U	µg/L
	bis (2-Chloroethoxy) Methane	10.0000 U	µg/L
	bis (2-Chloroethyl) Ether	10.0000 U	µg/L
	bis (2-Ethylhexyl) phthalate	1.0000 J	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	0.5000 J	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz (a,h) anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno (1,2,3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

1C-A005 WL01 TCL Pesticides

Aldrin	0.0120 J	µg/L
Aroclor-1016	1.0000 U	µg/L
Aroclor-1221	2.0000 U	µg/L
Aroclor-1232	1.0000 U	µg/L
Aroclor-1242	1.0000 U	µg/L
Aroclor-1248	1.0000 U	µg/L
Aroclor-1254	1.0000 U	µg/L
Aroclor-1260	1.0000 U	µg/L
gamma-BHC (Lindane)	0.0500 U	µg/L
alpha-BHC	0.0032 J	µg/L
beta-BHC	0.0160 J	µg/L
delta-BHC	0.0500 U	µg/L
alpha-Chlordane	0.0500 UJv	µg/L
gamma-Chlordane	0.0500 UJv	µg/L
4,4'-DDD	0.1000 UJv	µg/L
4,4'-DDE	0.1000 UJv	µg/L
4,4'-DDT	0.1000 UJv	µg/L
Dieldrin	0.1000 UJv	µg/L
Endosulfan I	0.0500 UJv	µg/L
Endosulfan II	0.1000 UJv	µg/L
Endosulfan sulfate	0.1000 UJv	µg/L
Endrin	0.1000 UJv	µg/L
Endrin aldehyde	0.1000 UJv	µg/L
Endrin ketone	0.1000 UJv	µg/L
Heptachlor	0.0500 U	µg/L
Heptachlor epoxide	0.0500 UJv	µg/L
Methoxychlor	0.5000 UJv	µg/L
Toxaphene	5.0000 U	µg/L

Total Dissolved Solids (TDS)

TDS	134,000.0000 _	µg/L
-----	----------------	------

Total Suspended Solids (TSS)

TSS	794,000.0000 _	µg/L
-----	----------------	------

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
1C-A005 WL01 Total Organic Carbon (TOC)				
	TOC	12,700.0000	_	µg/L
TAL Total Inorganics				
	Aluminum	96.8000	UC	µg/L
	Antimony	13.0000	_	µg/L
	Arsenic	37.3000	_	µg/L
	Barium	30.5000	_	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	247,000.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	8.7000	UC	µg/L
	Iron	114.0000	_	µg/L
	Lead	3.0000	U	µg/L
	Magnesium	44,100.0000	_	µg/L
	Manganese	140.0000	_	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	944,000.0000	_	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	310,000.0000	_	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	4.0000	U	µg/L
1D-A001 WL01 TAL Dissolved Inorganics				
	Aluminum	44.8000	UC	µg/L
	Antimony	8.6000	UC	µg/L
	Arsenic	27.2000	_	µg/L
	Barium	30.9000	_J	µg/L
	Beryllium	1.1000	UC	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	255,000.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	9.7000	UC	µg/L
	Iron	60.0000	U	µg/L
	Lead	3.0000	U	µg/L
	Magnesium	45,900.0000	_	µg/L
	Manganese	141.0000	_	µg/L
	Mercury	0.2000	UC	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	1,000,000.0000	_	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	328,000.0000	_	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	4.0000 U	µg/L

1D-A001 WL01 TCL Volatiles

Acetone	10.0000 U	µg/L
Benzene	10.0000 U	µg/L
Bromodichloromethane	10.0000 U	µg/L
Bromoform	10.0000 U	µg/L
Bromomethane	10.0000 U	µg/L
2-Butanone	10.0000 U	µg/L
Carbon Disulfide	10.0000 U	µg/L
Carbon Tetrachloride	10.0000 U	µg/L
Chlorobenzene	10.0000 U	µg/L
Chloroethane	10.0000 U	µg/L
Chloroform	10.0000 U	µg/L
Chloromethane	10.0000 U	µg/L
Dibromochloromethane	10.0000 U	µg/L
1,1-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethene (total)	10.0000 U	µg/L
1,1-Dichloroethene	10.0000 U	µg/L
1,2-Dichloropropane	10.0000 U	µg/L
cis-1,3-Dichloropropene	10.0000 U	µg/L
trans-1,3-Dichloropropene	10.0000 U	µg/L
Ethylbenzene	10.0000 U	µg/L
2-Hexanone	10.0000 U	µg/L
4-Methyl-2-Pentanone	10.0000 U	µg/L
Methylene Chloride	10.0000 U	µg/L
Styrene	10.0000 U	µg/L
1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
Tetrachloroethene	10.0000 U	µg/L
Toluene	10.0000 U	µg/L
1,1,1-Trichloroethane	10.0000 U	µg/L
1,1,2-Trichloroethane	10.0000 U	µg/L
Trichloroethene	10.0000 U	µg/L
Vinyl Chloride	10.0000 U	µg/L
Xylene (total)	10.0000 U	µg/L

TCL Semi-Volatiles

Acenaphthene	10.0000 U	µg/L
Acenaphthylene	10.0000 U	µg/L
Anthracene	10.0000 U	µg/L
Benzo(a)anthracene	10.0000 U	µg/L
Benzo(a)pyrene	10.0000 U	µg/L
Benzo(b)fluoranthene	10.0000 U	µg/L
Benzo(g,h,i)perylene	10.0000 U	µg/L
Benzo(k)fluoranthene	10.0000 U	µg/L
bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
bis(2-Chloroethyl)Ether	10.0000 U	µg/L
bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz (a,h) anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	1.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno (1,2,3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
1D-A001 WL01 TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 UJv	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 UJv	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 UJv	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 UJv	µg/L
	Endosulfan sulfate	0.1000 UJv	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 UJv	µg/L
	Endrin ketone	0.1000 UJv	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 UJv	µg/L
	Toxaphene	5.0000 UJv	µg/L
	Total Dissolved Solids (TDS)		
TDS		6,070,000.0000 _	µg/L
	Total Suspended Solids (TSS)		
TSS		18,000.0000 _	µg/L
	Total Organic Carbon (TOC)		
TOC		6,550.0000 _	µg/L
TAL Total Inorganics			
	Aluminum	75.4000 UC	µg/L
	Antimony	11.2000 _	µg/L
	Arsenic	37.0000 _	µg/L
	Barium	52.9000 _	µg/L
	Beryllium	1.0000 U	µg/L
	Cadmium	2.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Calcium	143,000.0000	—	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	14.5000	UC	µg/L
	Iron	293.0000	—	µg/L
	Lead	3.0000	U	µg/L
	Magnesium	20,200.0000	—	µg/L
	Manganese	410.0000	—	µg/L
	Mercury	0.2000	—	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	396,000.0000	—	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	134,000.0000	—	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	4.5000	—	µg/L

1E-A001 WL01 TAL Dissolved Inorganics

Aluminum	36.6000	UC	µg/L
Antimony	12.0000	UC	µg/L
Arsenic	36.3000	—	µg/L
Barium	54.2000	J	µg/L
Beryllium	1.1000	UC	µg/L
Cadmium	2.0000	U	µg/L
Calcium	149,000.0000	—	µg/L
Chromium	5.0000	U	µg/L
Cobalt	2.0000	U	µg/L
Copper	8.2000	UC	µg/L
Iron	60.0000	U	µg/L
Lead	3.0000	U	µg/L
Magnesium	21,600.0000	—	µg/L
Manganese	427.0000	—	µg/L
Mercury	0.3300	UC	µg/L
Nickel	10.0000	U	µg/L
Potassium	424,000.0000	—	µg/L
Selenium	5.0000	U	µg/L
Silver	3.0000	U	µg/L
Sodium	142,000.0000	—	µg/L
Thallium	7.0000	U	µg/L
Vanadium	2.0000	U	µg/L
Zinc	8.4000	—	µg/L

TCL Volatiles

Acetone	10.0000	U	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L
Bromoform	10.0000	U	µg/L
Bromomethane	10.0000	U	µg/L
2-Butanone	10.0000	U	µg/L
Carbon Disulfide	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L

1E-A001 WL01 TCL Semi-Volatiles

Acenaphthene	10.0000 U	µg/L
Acenaphthylene	10.0000 U	µg/L
Anthracene	10.0000 U	µg/L
Benzo (a) anthracene	10.0000 U	µg/L
Benzo (a) pyrene	10.0000 U	µg/L
Benzo (b) fluoranthene	10.0000 U	µg/L
Benzo (g,h,i) perylene	10.0000 U	µg/L
Benzo (k) fluoranthene	10.0000 U	µg/L
bis (2-Chloroethoxy) Methane	10.0000 U	µg/L
bis (2-Chloroethyl) Ether	10.0000 U	µg/L
bis (2-Ethylhexyl) phthalate	10.0000 U	µg/L
4-Bromophenyl-phenylether	10.0000 U	µg/L
Butylbenzylphthalate	10.0000 U	µg/L
Carbazole	10.0000 U	µg/L
4-Chloro-3-Methylphenol	10.0000 U	µg/L
4-Chloroaniline	10.0000 U	µg/L
2-Chloronaphthalene	10.0000 U	µg/L
2-Chlorophenol	10.0000 U	µg/L
4-Chlorophenyl-phenylether	10.0000 U	µg/L
Chrysene	10.0000 U	µg/L
Di-n-butylphthalate	10.0000 U	µg/L
Di-n-octylphthalate	10.0000 U	µg/L
Dibenz (a,h) anthracene	10.0000 U	µg/L
Dibenzofuran	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
1E-A001 WL01 TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 UJv	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 UJv	µg/L
	4,4'-DDD	0.1000 UJv	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 UJv	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 UJv	µg/L
	Endosulfan sulfate	0.1000 UJv	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 UJv	µg/L
	Endrin ketone	0.1000 UJv	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 UJv	µg/L
	Toxaphene	5.0000 U	µg/L
1E-A001 WL01 Total Dissolved Solids (TDS)			
	TDS	2,580,000.0000 _	µg/L
Total Suspended Solids (TSS)			
	TSS	6,000.0000 _	µg/L
Total Organic Carbon (TOC)			
	TOC	5,700.0000 _	µg/L
TAL Total Inorganics			
	Aluminum	156.0000 UC	µg/L
	Antimony	12.9000 _	µg/L
	Arsenic	27.0000 _J	µg/L
	Barium	49.4000 _	µg/L
	Beryllium	1.0000 U	µg/L
	Cadmium	2.0000 U	µg/L
	Calcium	178,000.0000 _	µg/L
	Chromium	5.0000 U	µg/L
	Cobalt	2.0000 U	µg/L
	Copper	9.3000 UC	µg/L
	Iron	280.0000 _	µg/L
	Lead	3.0000 U	µg/L
	Magnesium	26,600.0000 _	µg/L
	Manganese	216.0000 _	µg/L
	Mercury	0.2000 _	µg/L
	Nickel	10.0000 U	µg/L
	Potassium	556,000.0000 _	µg/L
	Selenium	5.0000 U	µg/L
	Silver	3.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Sodium	175,000.0000	— µg/L
	Thallium	7.0000 UJ	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	4.0000 U	µg/L
1E-A002 WL01 TAL Dissolved Inorganics			
	Aluminum	49.2000 UC	µg/L
	Antimony	14.6000 UC	µg/L
	Arsenic	31.6000 —	µg/L
	Barium	49.6000 —J	µg/L
	Beryllium	1.1000 UC	µg/L
	Cadmium	2.0000 U	µg/L
	Calcium	179,000.0000 —	µg/L
	Chromium	5.0000 U	µg/L
	Cobalt	2.0000 U	µg/L
	Copper	10.1000 UC	µg/L
	Iron	60.0000 U	µg/L
	Lead	3.0000 U	µg/L
	Magnesium	27,200.0000 —	µg/L
	Manganese	213.0000 —	µg/L
	Mercury	0.2600 UC	µg/L
	Nickel	10.0000 U	µg/L
	Potassium	555,000.0000 —	µg/L
	Selenium	5.0000 U	µg/L
	Silver	3.0000 U	µg/L
	Sodium	183,000.0000 —	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	4.0000 U	µg/L
TCL Volatiles			
	Acetone	10.0000 U	µg/L
	Benzene	10.0000 U	µg/L
	Bromodichloromethane	10.0000 U	µg/L
	Bromoform	10.0000 U	µg/L
	Bromomethane	10.0000 U	µg/L
	2-Butanone	10.0000 U	µg/L
	Carbon Disulfide	10.0000 U	µg/L
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L

1E-A002 WL01 TCL Semi-Volatiles

Acenaphthene	10.0000 U	µg/L
Acenaphthylene	10.0000 U	µg/L
Anthracene	10.0000 U	µg/L
Benzo(a)anthracene	10.0000 U	µg/L
Benzo(a)pyrene	10.0000 U	µg/L
Benzo(b)fluoranthene	10.0000 U	µg/L
Benzo(g,h,i)perylene	10.0000 U	µg/L
Benzo(k)fluoranthene	10.0000 U	µg/L
bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
bis(2-Chloroethyl)Ether	10.0000 U	µg/L
bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L
4-Bromophenyl-phenylether	10.0000 U	µg/L
Butylbenzylphthalate	10.0000 U	µg/L
Carbazole	10.0000 U	µg/L
4-Chloro-3-Methylphenol	10.0000 U	µg/L
4-Chloroaniline	10.0000 U	µg/L
2-Chloronaphthalene	10.0000 U	µg/L
2-Chlorophenol	10.0000 U	µg/L
4-Chlorophenyl-phenylether	10.0000 U	µg/L
Chrysene	10.0000 U	µg/L
Di-n-butylphthalate	10.0000 U	µg/L
Di-n-octylphthalate	10.0000 U	µg/L
Dibenz(a,h)anthracene	10.0000 U	µg/L
Dibenzofuran	10.0000 U	µg/L
1,2-Dichlorobenzene	10.0000 U	µg/L
1,3-Dichlorobenzene	10.0000 U	µg/L
1,4-Dichlorobenzene	10.0000 U	µg/L
3,3'Dichlorobenzidine	10.0000 U	µg/L
2,4-Dichlorophenol	10.0000 U	µg/L
Diethylphthalate	10.0000 U	µg/L
2,4-Dimethylphenol	10.0000 U	µg/L
Dimethylphthalate	10.0000 U	µg/L
4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
2,4-Dinitrophenol	25.0000 U	µg/L
2,4-Dinitrotoluene	10.0000 U	µg/L
2,6-Dinitrotoluene	10.0000 U	µg/L
Fluoranthene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

1E-A002 WL01 TCL Pesticides

Aldrin	0.0500 U	µg/L
Aroclor-1016	1.0000 U	µg/L
Aroclor-1221	2.0000 U	µg/L
Aroclor-1232	1.0000 U	µg/L
Aroclor-1242	1.0000 U	µg/L
Aroclor-1248	1.0000 U	µg/L
Aroclor-1254	1.0000 U	µg/L
Aroclor-1260	1.0000 UJv	µg/L
gamma-BHC (Lindane)	0.0500 U	µg/L
alpha-BHC	0.0500 U	µg/L
beta-BHC	0.0500 U	µg/L
delta-BHC	0.0500 U	µg/L
alpha-Chlordane	0.0500 U	µg/L
gamma-Chlordane	0.0500 U	µg/L
4,4'-DDD	0.1000 UJv	µg/L
4,4'-DDE	0.1000 U	µg/L
4,4'-DDT	0.1000 UJv	µg/L
Dieldrin	0.1000 U	µg/L
Endosulfan I	0.0500 U	µg/L
Endosulfan II	0.1000 UJv	µg/L
Endosulfan sulfate	0.1000 UJv	µg/L
Endrin	0.1000 U	µg/L
Endrin aldehyde	0.1000 UJv	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Endrin ketone	0.1000	UJv	µg/L
	Heptachlor	0.0500	U	µg/L
	Heptachlor epoxide	0.0500	U	µg/L
	Methoxychlor	0.5000	UJv	µg/L
	Toxaphene	5.0000	UJv	µg/L
1E-A002 WL01 Total Dissolved Solids (TDS)				
	TDS	2,870,000.0000	_	µg/L
Total Suspended Solids (TSS)				
	TSS	4,000.0000	_	µg/L
Total Organic Carbon (TOC)				
	TOC	6,910.0000	_	µg/L
TAL Total Inorganics				
	Aluminum	113.0000	UC	µg/L
	Antimony	9.9000	_	µg/L
	Arsenic	31.5000	_	µg/L
	Barium	42.8000	_	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	192,000.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	17.8000	UC	µg/L
	Iron	208.0000	_	µg/L
	Lead	3.0000	U	µg/L
	Magnesium	30,600.0000	_	µg/L
	Manganese	193.0000	_	µg/L
	Mercury	0.2600	UC	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	663,000.0000	_	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	208,000.0000	_	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	4.0000	U	µg/L
1E-A003 WL01 TAL Dissolved Inorganics				
	Aluminum	44.1000	UC	µg/L
	Antimony	15.0000	UC	µg/L
	Arsenic	33.5000	_	µg/L
	Barium	44.0000	J	µg/L
	Beryllium	1.1000	UC	µg/L
	Cadmium	2.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Calcium	195,000.0000	—	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	9.3000	UC	µg/L
	Iron	60.0000	U	µg/L
	Lead	3.0000	U	µg/L
	Magnesium	31,200.0000	—	µg/L
	Manganese	200.0000	—	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	672,000.0000	—	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	214,000.0000	—	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	4.0000	U	µg/L

1E-A003 WL01 TCL Volatiles

Acetone	3.0000	J	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L
Bromoform	10.0000	U	µg/L
Bromomethane	10.0000	U	µg/L
2-Butanone	10.0000	U	µg/L
Carbon Disulfide	10.0000	U	µg/L
Carbon Tetrachloride	10.0000	U	µg/L
Chlorobenzene	10.0000	U	µg/L
Chloroethane	10.0000	U	µg/L
Chloroform	10.0000	U	µg/L
Chloromethane	10.0000	U	µg/L
Dibromochloromethane	10.0000	U	µg/L
1,1-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethene (total)	10.0000	U	µg/L
1,1-Dichloroethene	10.0000	U	µg/L
1,2-Dichloropropane	10.0000	U	µg/L
cis-1,3-Dichloropropene	10.0000	U	µg/L
trans-1,3-Dichloropropene	10.0000	U	µg/L
Ethylbenzene	10.0000	U	µg/L
2-Hexanone	10.0000	U	µg/L
4-Methyl-2-Pentanone	10.0000	U	µg/L
Methylene Chloride	10.0000	U	µg/L
Styrene	10.0000	U	µg/L
1,1,2,2-Tetrachloroethane	10.0000	U	µg/L
Tetrachloroethene	10.0000	U	µg/L
Toluene	10.0000	U	µg/L
1,1,1-Trichloroethane	10.0000	U	µg/L
1,1,2-Trichloroethane	10.0000	U	µg/L
Trichloroethene	10.0000	U	µg/L
Vinyl Chloride	10.0000	U	µg/L
Xylene (total)	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
1E-A003 WL01 TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo (a) anthracene	10.0000 U	µg/L
	Benzo (a) pyrene	10.0000 U	µg/L
	Benzo (b) fluoranthene	10.0000 U	µg/L
	Benzo (g, h, i) perylene	10.0000 U	µg/L
	Benzo (k) fluoranthene	10.0000 U	µg/L
	bis (2-Chloroethoxy) Methane	10.0000 U	µg/L
	bis (2-Chloroethyl) Ether	10.0000 U	µg/L
	bis (2-Ethylhexyl) phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz (a, h) anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno (1,2,3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

1E-A003 WL01 TCL Pesticides

Aldrin	0.0500 U	µg/L
Aroclor-1016	1.0000 U	µg/L
Aroclor-1221	2.0000 U	µg/L
Aroclor-1232	1.0000 U	µg/L
Aroclor-1242	1.0000 U	µg/L
Aroclor-1248	1.0000 U	µg/L
Aroclor-1254	1.0000 U	µg/L
Aroclor-1260	1.0000 U	µg/L
gamma-BHC (Lindane)	0.0500 U	µg/L
alpha-BHC	0.0500 U	µg/L
beta-BHC	0.0500 U	µg/L
delta-BHC	0.0500 U	µg/L
alpha-Chlordane	0.0500 U	µg/L
gamma-Chlordane	0.0500 U	µg/L
4,4'-DDD	0.1000 UJv	µg/L
4,4'-DDE	0.1000 U	µg/L
4,4'-DDT	0.1000 UJv	µg/L
Dieldrin	0.1000 U	µg/L
Endosulfan I	0.0500 U	µg/L
Endosulfan II	0.1000 UJv	µg/L
Endosulfan sulfate	0.1000 UJv	µg/L
Endrin	0.1000 U	µg/L
Endrin aldehyde	0.1000 UJv	µg/L
Endrin ketone	0.1000 UJv	µg/L
Heptachlor	0.0500 U	µg/L
Heptachlor epoxide	0.0500 U	µg/L
Methoxychlor	0.5000 UJv	µg/L
Toxaphene	5.0000 UJv	µg/L

Total Dissolved Solids (TDS)

TDS	2,880,000.0000	µg/L
-----	----------------	------

Total Suspended Solids (TSS)

TSS	8,000.0000	µg/L
-----	------------	------

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
<hr/>				
1E-A003 WL01	Total Organic Carbon (TOC)			
	TOC	5,800.0000	_	µg/L
<hr/>				
	TAL Total Inorganics			
	Aluminum	1,990.0000	_J	µg/L
	Antimony	9.1000	-	µg/L
	Arsenic	16.6000	_J	µg/L
	Barium	565.0000	_J	µg/L
	Beryllium	4.9000	UC	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	148,000.0000	-	µg/L
	Chromium	5.7000	-	µg/L
	Cobalt	3.1000	-	µg/L
	Copper	35.0000	UC	µg/L
	Iron	43,400.0000	_J	µg/L
	Lead	125.0000	-	µg/L
	Magnesium	47,500.0000	-	µg/L
	Manganese	254.0000	-	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	12.9000	-	µg/L
	Potassium	164,000.0000	-	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	342,000.0000	_J	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	8.0000	-	µg/L
	Zinc	39.8000	-	µg/L
<hr/>				
3B-A001 WL01	TAL Dissolved Inorganics			
	Aluminum	44.4000	UC	µg/L
	Antimony	25.0000	U	µg/L
	Arsenic	137.0000	_J	µg/L
	Barium	277.0000	-	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	106,000.0000	-	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	10.6000	-	µg/L
	Iron	287.0000	-	µg/L
	Lead	3.0000	U	µg/L
	Magnesium	37,500.0000	-	µg/L
	Manganese	134.0000	-	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	150,000.0000	-	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Sodium	309,000.0000	—	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	4.0000	U	µg/L

3B-A001 WL01 TCL Volatiles

Acetone	10.0000	U	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L
Bromoform	10.0000	U	µg/L
Bromomethane	10.0000	U	µg/L
2-Butanone	10.0000	U	µg/L
Carbon Disulfide	10.0000	U	µg/L
Carbon Tetrachloride	10.0000	U	µg/L
Chlorobenzene	10.0000	U	µg/L
Chloroethane	10.0000	U	µg/L
Chloroform	10.0000	U	µg/L
Chloromethane	10.0000	U	µg/L
Dibromochloromethane	10.0000	U	µg/L
1,1-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethene (total)	10.0000	U	µg/L
1,1-Dichloroethene	10.0000	U	µg/L
1,2-Dichloropropane	10.0000	U	µg/L
cis-1,3-Dichloropropene	10.0000	U	µg/L
trans-1,3-Dichloropropene	10.0000	U	µg/L
Ethylbenzene	10.0000	U	µg/L
2-Hexanone	10.0000	U	µg/L
4-Methyl-2-Pentanone	10.0000	U	µg/L
Methylene Chloride	10.0000	U	µg/L
Styrene	10.0000	U	µg/L
1,1,2,2-Tetrachloroethane	10.0000	U	µg/L
Tetrachloroethene	10.0000	U	µg/L
Toluene	10.0000	U	µg/L
1,1,1-Trichloroethane	10.0000	U	µg/L
1,1,2-Trichloroethane	10.0000	U	µg/L
Trichloroethene	10.0000	U	µg/L
Vinyl Chloride	10.0000	U	µg/L
Xylene (total)	10.0000	U	µg/L

TCL Semi-Volatiles

Acenaphthene	10.0000	U	µg/L
Acenaphthylene	10.0000	U	µg/L
Anthracene	10.0000	U	µg/L
Benzo (a) anthracene	10.0000	U	µg/L
Benzo (a) pyrene	10.0000	U	µg/L
Benzo (b) fluoranthene	10.0000	U	µg/L
Benzo (g, h, i) perylene	10.0000	U	µg/L
Benzo (k) fluoranthene	10.0000	U	µg/L
bis (2-Chloroethoxy) Methane	10.0000	U	µg/L
bis (2-Chloroethyl) Ether	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	bis (2-Ethylhexyl) phthalate	10.0000	U	µg/L
	4-Bromophenyl-phenylether	10.0000	U	µg/L
	Butylbenzylphthalate	10.0000	U	µg/L
	Carbazole	10.0000	U	µg/L
	4-Chloro-3-Methylphenol	10.0000	U	µg/L
	4-Chloroaniline	10.0000	U	µg/L
	2-Chloronaphthalene	10.0000	U	µg/L
	2-Chlorophenol	10.0000	U	µg/L
	4-Chlorophenyl-phenylether	10.0000	U	µg/L
	Chrysene	10.0000	U	µg/L
	Di-n-butylphthalate	10.0000	U	µg/L
	Di-n-octylphthalate	10.0000	U	µg/L
	Dibenz (a,h) anthracene	10.0000	U	µg/L
	Dibenzofuran	10.0000	U	µg/L
	1,2-Dichlorobenzene	10.0000	U	µg/L
	1,3-Dichlorobenzene	10.0000	U	µg/L
	1,4-Dichlorobenzene	10.0000	U	µg/L
	3,3'-Dichlorobenzidine	10.0000	U	µg/L
	2,4-Dichlorophenol	10.0000	U	µg/L
	Diethylphthalate	10.0000	U	µg/L
	2,4-Dimethylphenol	10.0000	U	µg/L
	Dimethylphthalate	4.0000	U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000	U	µg/L
	2,4-Dinitrophenol	25.0000	U	µg/L
	2,4-Dinitrotoluene	10.0000	U	µg/L
	2,6-Dinitrotoluene	10.0000	U	µg/L
	Fluoranthene	10.0000	U	µg/L
	Fluorene	10.0000	U	µg/L
	Hexachlorobenzene	10.0000	U	µg/L
	Hexachlorobutadiene	10.0000	U	µg/L
	Hexachlorocyclopentadiene	10.0000	U	µg/L
	Hexachloroethane	10.0000	U	µg/L
	Indeno (1,2,3-cd) pyrene	10.0000	U	µg/L
	Isophorone	10.0000	U	µg/L
	2-Methylnaphthalene	10.0000	U	µg/L
	2-Methylphenol	10.0000	U	µg/L
	4-Methylphenol	10.0000	U	µg/L
	Naphthalene	10.0000	U	µg/L
	2-Nitroaniline	25.0000	U	µg/L
	3-Nitroaniline	25.0000	U	µg/L
	4-Nitroaniline	25.0000	U	µg/L
	Nitrobenzene	10.0000	U	µg/L
	2-Nitrophenol	10.0000	U	µg/L
	4-Nitrophenol	25.0000	U	µg/L
	N-Nitroso-di-n-propylamine	10.0000	U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000	U	µg/L
	2,2'-Oxybis (1-Chloropropane)	10.0000	U	µg/L
	Pentachlorophenol	25.0000	U	µg/L
	Phenanthrene	10.0000	U	µg/L
	Phenol	10.0000	U	µg/L
	Pyrene	10.0000	U	µg/L
	1,2,4-Trichlorobenzene	10.0000	U	µg/L
	2,4,5-Trichlorophenol	25.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	2,4,6-Trichlorophenol	10.0000 U	µg/L
3B-A001 WL01 TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 UJv	µg/L
	Aroclor-1248	1.0000 UJv	µg/L
	Aroclor-1254	1.0000 UJv	µg/L
	Aroclor-1260	1.0000 UJv	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0077 _J	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 UJv	µg/L
	gamma-Chlordane	0.0100 _J	µg/L
	4,4'-DDD	0.1000 UJv	µg/L
	4,4'-DDE	0.1000 UJv	µg/L
	4,4'-DDT	0.1000 UJv	µg/L
	Dieldrin	0.1000 UJv	µg/L
	Endosulfan I	0.0500 UJv	µg/L
	Endosulfan II	0.1000 UJv	µg/L
	Endosulfan sulfate	0.1000 UJv	µg/L
	Endrin	0.1000 UJv	µg/L
	Endrin aldehyde	0.1000 UJv	µg/L
	Endrin ketone	0.1000 UJv	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0100 _J	µg/L
	Methoxychlor	0.5000 UJv	µg/L
	Toxaphene	5.0000 UJv	µg/L
Total Dissolved Solids (TDS)			
	TDS	1,910,000.0000 _	µg/L
Total Suspended Solids (TSS)			
	TSS	2,380,000.0000 _	µg/L
Total Organic Carbon (TOC)			
	TOC	75,900.0000 _	µg/L
TAL Total Inorganics			
	Aluminum	493.0000 _J	µg/L
	Antimony	5.0000 U	µg/L
	Arsenic	7.0000 U	µg/L
	Barium	26.6000 _J	µg/L
	Beryllium	1.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>		
	Cadmium	2.0000	U	µg/L
	Calcium	67,000.0000	—	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	33.4000	—	µg/L
	Iron	558.0000	—J	µg/L
	Lead	11.4000	—	µg/L
	Magnesium	5,040.0000	—	µg/L
	Manganese	24.6000	—	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	3,930.0000	—	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	14,600.0000	—J	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	18.5000	—	µg/L

3B-A002 WL01 TAL Dissolved Inorganics

Aluminum	26.0000	UC	µg/L
Antimony	6.8000	—	µg/L
Arsenic	7.0000	UJ	µg/L
Barium	25.6000	—	µg/L
Beryllium	1.3000	—	µg/L
Cadmium	2.0000	U	µg/L
Calcium	57,500.0000	—	µg/L
Chromium	5.0000	U	µg/L
Cobalt	2.0000	U	µg/L
Copper	19.1000	—	µg/L
Iron	60.0000	U	µg/L
Lead	3.0000	U	µg/L
Magnesium	4,700.0000	—	µg/L
Manganese	11.2000	UC	µg/L
Mercury	0.2000	U	µg/L
Nickel	10.0000	U	µg/L
Potassium	4,480.0000	—	µg/L
Selenium	5.0000	U	µg/L
Silver	3.0000	U	µg/L
Sodium	15,700.0000	—	µg/L
Thallium	7.0000	U	µg/L
Vanadium	2.0000	U	µg/L
Zinc	4.0000	U	µg/L

TCL Volatiles

Acetone	10.0000	U	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L
Bromoform	10.0000	U	µg/L
Bromomethane	10.0000	U	µg/L
2-Butanone	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Carbon Disulfide	10.0000 U	µg/L
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L

3B-A002 WL01 TCL Semi-Volatiles

Acenaphthene	10.0000 U	µg/L
Acenaphthylene	10.0000 U	µg/L
Anthracene	10.0000 U	µg/L
Benzo(a)anthracene	10.0000 U	µg/L
Benzo(a)pyrene	10.0000 U	µg/L
Benzo(b)fluoranthene	10.0000 U	µg/L
Benzo(g,h,i)perylene	10.0000 U	µg/L
Benzo(k)fluoranthene	10.0000 U	µg/L
bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
bis(2-Chloroethyl)Ether	10.0000 U	µg/L
bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L
4-Bromophenyl-phenylether	10.0000 U	µg/L
Butylbenzylphthalate	10.0000 U	µg/L
Carbazole	10.0000 U	µg/L
4-Chloro-3-Methylphenol	10.0000 U	µg/L
4-Chloroaniline	10.0000 U	µg/L
2-Chloronaphthalene	10.0000 U	µg/L
2-Chlorophenol	10.0000 U	µg/L
4-Chlorophenyl-phenylether	10.0000 U	µg/L
Chrysene	10.0000 U	µg/L
Di-n-butylphthalate	10.0000 U	µg/L
Di-n-octylphthalate	10.0000 U	µg/L
Dibenz(a,h)anthracene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno (1,2,3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis (1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

3B-A002 WL01 TCL Pesticides

Aldrin	0.0500 U	µg/L
Aroclor-1016	1.0000 U	µg/L
Aroclor-1221	2.0000 U	µg/L
Aroclor-1232	1.0000 U	µg/L
Aroclor-1242	1.0000 UJv	µg/L
Aroclor-1248	1.0000 UJv	µg/L
Aroclor-1254	1.0000 UJv	µg/L
Aroclor-1260	1.0000 UJv	µg/L
gamma-BHC (Lindane)	0.0500 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>		
	alpha-BHC	0.0500	U	µg/L
	beta-BHC	0.0500	U	µg/L
	delta-BHC	0.0500	U	µg/L
	alpha-Chlordane	0.0500	UJv	µg/L
	gamma-Chlordane	0.0500	UJv	µg/L
	4,4'-DDD	0.1000	UJv	µg/L
	4,4'-DDE	0.1000	UJv	µg/L
	4,4'-DDT	0.1000	UJv	µg/L
	Dieldrin	0.1000	UJv	µg/L
	Endosulfan I	0.0500	UJv	µg/L
	Endosulfan II	0.1000	UJv	µg/L
	Endosulfan sulfate	0.1000	UJv	µg/L
	Endrin	0.1000	UJv	µg/L
	Endrin aldehyde	0.1000	UJv	µg/L
	Endrin ketone	0.1000	UJv	µg/L
	Heptachlor	0.0500	U	µg/L
	Heptachlor epoxide	0.0500	UJv	µg/L
	Methoxychlor	0.5000	UJv	µg/L
	Toxaphene	5.0000	U	µg/L
3B-A002 WL01 Total Dissolved Solids (TDS)				
	TDS	338,000.0000	_	µg/L
Total Suspended Solids (TSS)				
	TSS	790,000.0000	_	µg/L
Total Organic Carbon (TOC)				
	TOC	11,200.0000	_	µg/L
TAL Total Inorganics				
	Aluminum	751.0000	_J	µg/L
	Antimony	5.0000	U	µg/L
	Arsenic	8.5000	UC	µg/L
	Barium	66.8000	_J	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	97,800.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	23.6000	_	µg/L
	Iron	3,450.0000	_J	µg/L
	Lead	12.3000	_	µg/L
	Magnesium	10,200.0000	_	µg/L
	Manganese	224.0000	_	µg/L
	Mercury	0.2000	_	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	4,680.0000	_	µg/L
	Selenium	5.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Silver	3.0000 U	µg/L
	Sodium	23,700.0000 _J	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	10.3000 _	µg/L

3B-A003 WL01 TAL Dissolved Inorganics

Aluminum	25.0000 U	µg/L
Antimony	6.7000 _	µg/L
Arsenic	15.1000 _J	µg/L
Barium	30.5000 _	µg/L
Beryllium	1.3000 _	µg/L
Cadmium	2.0000 U	µg/L
Calcium	79,500.0000 _	µg/L
Chromium	5.0000 U	µg/L
Cobalt	2.0000 U	µg/L
Copper	11.6000 _	µg/L
Iron	73.2000 _	µg/L
Lead	3.0000 U	µg/L
Magnesium	9,040.0000 _	µg/L
Manganese	133.0000 _	µg/L
Mercury	0.3400 _	µg/L
Nickel	10.0000 U	µg/L
Potassium	5,150.0000 _	µg/L
Selenium	5.0000 U	µg/L
Silver	3.0000 U	µg/L
Sodium	25,100.0000 _	µg/L
Thallium	7.0000 U	µg/L
Vanadium	2.0000 U	µg/L
Zinc	4.0000 U	µg/L

TCL Volatiles

Acetone	10.0000 U	µg/L
Benzene	10.0000 U	µg/L
Bromodichloromethane	10.0000 U	µg/L
Bromoform	10.0000 U	µg/L
Bromomethane	10.0000 U	µg/L
2-Butanone	10.0000 U	µg/L
Carbon Disulfide	10.0000 U	µg/L
Carbon Tetrachloride	10.0000 U	µg/L
Chlorobenzene	10.0000 U	µg/L
Chloroethane	10.0000 U	µg/L
Chloroform	10.0000 U	µg/L
Chloromethane	10.0000 U	µg/L
Dibromochloromethane	10.0000 U	µg/L
1,1-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethene (total)	10.0000 U	µg/L
1,1-Dichloroethene	10.0000 U	µg/L
1,2-Dichloropropane	10.0000 U	µg/L
cis-1,3-Dichloropropene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L

3B-A003 WL01 TCL Semi-Volatiles

Acenaphthene	10.0000 U	µg/L
Acenaphthylene	10.0000 U	µg/L
Anthracene	10.0000 U	µg/L
Benzo(a)anthracene	10.0000 U	µg/L
Benzo(a)pyrene	10.0000 U	µg/L
Benzo(b)fluoranthene	10.0000 U	µg/L
Benzo(g,h,i)perylene	10.0000 U	µg/L
Benzo(k)fluoranthene	10.0000 U	µg/L
bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
bis(2-Chloroethyl)Ether	10.0000 U	µg/L
bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L
4-Bromophenyl-phenylether	10.0000 U	µg/L
Butylbenzylphthalate	10.0000 U	µg/L
Carbazole	10.0000 U	µg/L
4-Chloro-3-Methylphenol	10.0000 U	µg/L
4-Chloroaniline	10.0000 U	µg/L
2-Chloronaphthalene	10.0000 U	µg/L
2-Chlorophenol	10.0000 U	µg/L
4-Chlorophenyl-phenylether	10.0000 U	µg/L
Chrysene	10.0000 U	µg/L
Di-n-butylphthalate	10.0000 U	µg/L
Di-n-octylphthalate	10.0000 U	µg/L
Dibenz(a,h)anthracene	10.0000 U	µg/L
Dibenzofuran	10.0000 U	µg/L
1,2-Dichlorobenzene	10.0000 U	µg/L
1,3-Dichlorobenzene	2.0000 U	µg/L
1,4-Dichlorobenzene	10.0000 U	µg/L
3,3'Dichlorobenzidine	10.0000 U	µg/L
2,4-Dichlorophenol	10.0000 U	µg/L
Diethylphthalate	10.0000 U	µg/L
2,4-Dimethylphenol	10.0000 U	µg/L
Dimethylphthalate	10.0000 U	µg/L
4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
2,4-Dinitrophenol	25.0000 U	µg/L
2,4-Dinitrotoluene	10.0000 U	µg/L
2,6-Dinitrotoluene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

3B-A003 WL01 TCL Pesticides

Aldrin	0.0500 U	µg/L
Aroclor-1016	1.0000 U	µg/L
Aroclor-1221	2.0000 U	µg/L
Aroclor-1232	1.0000 U	µg/L
Aroclor-1242	1.0000 U	µg/L
Aroclor-1248	1.0000 U	µg/L
Aroclor-1254	1.0000 U	µg/L
Aroclor-1260	1.0000 U	µg/L
gamma-BHC (Lindane)	0.0500 U	µg/L
alpha-BHC	0.0075 U	µg/L
beta-BHC	0.0500 U	µg/L
delta-BHC	0.0500 U	µg/L
alpha-Chlordane	0.0500 U	µg/L
gamma-Chlordane	0.0500 U	µg/L
4,4'-DDD	0.1000 U	µg/L
4,4'-DDE	0.1000 U	µg/L
4,4'-DDT	0.1000 U	µg/L
Dieldrin	0.1000 U	µg/L
Endosulfan I	0.0500 U	µg/L
Endosulfan II	0.1000 U	µg/L
Endosulfan sulfate	0.1000 U	µg/L
Endrin	0.1000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Endrin aldehyde	0.1000 U	µg/L
	Endrin ketone	0.1000 U	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 U	µg/L
	Toxaphene	5.0000 U	µg/L
3B-A003 WL01 Total Dissolved Solids (TDS)			
	TDS	388,000.0000 _	µg/L
Total Suspended Solids (TSS)			
	TSS	3,130,000.0000 _	µg/L
Total Organic Carbon (TOC)			
	TOC	10,900.0000 _	µg/L
TAL Total Inorganics			
	Aluminum	9,910.0000 _	µg/L
	Antimony	8.1000 _	µg/L
	Arsenic	19.4000 _Jv	µg/L
	Barium	360.0000 _	µg/L
	Beryllium	5.1000 UC	µg/L
	Cadmium	2.0000 U	µg/L
	Calcium	84,600.0000 _	µg/L
	Chromium	18.0000 _	µg/L
	Cobalt	7.6000 _	µg/L
	Copper	53.8000 _J^	µg/L
	Iron	37,300.0000 _	µg/L
	Lead	140.0000 _	µg/L
	Magnesium	6,680.0000 _	µg/L
	Manganese	1,170.0000 _	µg/L
	Mercury	0.2000 U	µg/L
	Nickel	21.0000 _	µg/L
	Potassium	5,720.0000 _	µg/L
	Selenium	5.0000 U	µg/L
	Silver	3.0000 U	µg/L
	Sodium	17,300.0000 _	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	37.4000 _	µg/L
	Zinc	168.0000 _	µg/L
3B-A004 WL01 TAL Dissolved Inorganics			
	Aluminum	25.0000 U	µg/L
	Antimony	5.0000 U	µg/L
	Arsenic	18.7000 _J	µg/L
	Barium	27.2000 _	µg/L
	Beryllium	1.5000 _	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Cadmium	2.0000 U	µg/L
	Calcium	59,600.0000 —	µg/L
	Chromium	5.0000 U	µg/L
	Cobalt	2.0000 U	µg/L
	Copper	10.3000 —	µg/L
	Iron	60.0000 U	µg/L
	Lead	3.0000 U	µg/L
	Magnesium	3,900.0000 —	µg/L
	Manganese	129.0000 —	µg/L
	Mercury	0.2000 U	µg/L
	Nickel	10.0000 U	µg/L
	Potassium	3,160.0000 —	µg/L
	Selenium	5.0000 U	µg/L
	Silver	3.0000 U	µg/L
	Sodium	14,800.0000 —	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	4.0000 U	µg/L

3B-A004 WL01 TCL Volatiles

Acetone	10.0000 U	µg/L
Benzene	10.0000 U	µg/L
Bromodichloromethane	10.0000 U	µg/L
Bromoform	10.0000 U	µg/L
Bromomethane	10.0000 U	µg/L
2-Butanone	10.0000 U	µg/L
Carbon Disulfide	10.0000 U	µg/L
Carbon Tetrachloride	10.0000 U	µg/L
Chlorobenzene	10.0000 U	µg/L
Chloroethane	10.0000 U	µg/L
Chloroform	10.0000 U	µg/L
Chloromethane	10.0000 U	µg/L
Dibromochloromethane	10.0000 U	µg/L
1,1-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethene (total)	10.0000 U	µg/L
1,1-Dichloroethene	10.0000 U	µg/L
1,2-Dichloropropane	10.0000 U	µg/L
cis-1,3-Dichloropropene	10.0000 U	µg/L
trans-1,3-Dichloropropene	10.0000 U	µg/L
Ethylbenzene	10.0000 U	µg/L
2-Hexanone	10.0000 U	µg/L
4-Methyl-2-Pentanone	10.0000 U	µg/L
Methylene Chloride	10.0000 U	µg/L
Styrene	10.0000 U	µg/L
1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
Tetrachloroethene	10.0000 U	µg/L
Toluene	10.0000 U	µg/L
1,1,1-Trichloroethane	10.0000 U	µg/L
1,1,2-Trichloroethane	10.0000 U	µg/L
Trichloroethene	10.0000 U	µg/L
Vinyl Chloride	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Xylene (total)	10.0000 U	µg/L
3B-A004 WL01 TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo (a) anthracene	10.0000 U	µg/L
	Benzo (a) pyrene	10.0000 U	µg/L
	Benzo (b) fluoranthene	10.0000 U	µg/L
	Benzo (g,h,i) perylene	10.0000 U	µg/L
	Benzo (k) fluoranthene	10.0000 U	µg/L
	bis (2-Chloroethoxy) Methane	10.0000 U	µg/L
	bis (2-Chloroethyl) Ether	10.0000 U	µg/L
	bis (2-Ethylhexyl) phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz (a,h) anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno (1,2,3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>		
	3-Nitroaniline	25.0000	U	µg/L
	4-Nitroaniline	25.0000	U	µg/L
	Nitrobenzene	10.0000	U	µg/L
	2-Nitrophenol	10.0000	U	µg/L
	4-Nitrophenol	25.0000	U	µg/L
	N-Nitroso-di-n-propylamine	10.0000	U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000	U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000	U	µg/L
	Pentachlorophenol	25.0000	U	µg/L
	Phenanthrene	10.0000	U	µg/L
	Phenol	10.0000	U	µg/L
	Pyrene	10.0000	U	µg/L
	1,2,4-Trichlorobenzene	10.0000	U	µg/L
	2,4,5-Trichlorophenol	25.0000	U	µg/L
	2,4,6-Trichlorophenol	10.0000	U	µg/L
3B-A004 WL01 TCL Pesticides				
	Aldrin	0.0500	U	µg/L
	Aroclor-1016	1.0000	U	µg/L
	Aroclor-1221	2.0000	U	µg/L
	Aroclor-1232	1.0000	U	µg/L
	Aroclor-1242	1.0000	U	µg/L
	Aroclor-1248	1.0000	U	µg/L
	Aroclor-1254	1.0000	U	µg/L
	Aroclor-1260	1.0000	U	µg/L
	gamma-BHC (Lindane)	0.0500	U	µg/L
	alpha-BHC	0.0500	U	µg/L
	beta-BHC	0.0500	U	µg/L
	delta-BHC	0.0500	U	µg/L
	alpha-Chlordane	0.0500	U	µg/L
	gamma-Chlordane	0.0500	U	µg/L
	4,4'-DDD	0.1000	U	µg/L
	4,4'-DDE	0.1000	U	µg/L
	4,4'-DDT	0.1000	U	µg/L
	Dieldrin	0.0120	J	µg/L
	Endosulfan I	0.0500	U	µg/L
	Endosulfan II	0.1000	U	µg/L
	Endosulfan sulfate	0.1000	U	µg/L
	Endrin	0.1000	U	µg/L
	Endrin aldehyde	0.1000	U	µg/L
	Endrin ketone	0.1000	U	µg/L
	Heptachlor	0.0500	U	µg/L
	Heptachlor epoxide	0.0500	U	µg/L
	Methoxychlor	0.5000	U	µg/L
	Toxaphene	5.0000	U	µg/L
	Total Dissolved Solids (TDS)			
	TDS	4,170,000.0000	_	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
<hr/>				
3B-A004 WL01	Total Suspended Solids (TSS)			
	TSS	2,190,000.0000	_	µg/L
	Total Organic Carbon (TOC)			
	TOC	10,100.0000	_	µg/L

TAL Total Inorganics

Aluminum	331.0000	UCJ	µg/L
Antimony	1.9000	U	µg/L
Arsenic	3.5000	U	µg/L
Barium	106.0000	_	µg/L
Beryllium	0.1000	U	µg/L
Cadmium	0.9800	_	µg/L
Calcium	262,000.0000	_J	µg/L
Chromium	2.2000	U	µg/L
Cobalt	4.6000	_	µg/L
Copper	35.4000	_	µg/L
Iron	3,300.0000	_J	µg/L
Lead	16.2000	_	µg/L
Magnesium	30,200.0000	_J	µg/L
Manganese	1,020.0000	_J	µg/L
Mercury	0.3300	_Jv	µg/L
Nickel	18.2000	_	µg/L
Potassium	30,300.0000	_J	µg/L
Selenium	4.4000	U	µg/L
Silver	0.6000	U	µg/L
Sodium	85,100.0000	_J	µg/L
Thallium	5.5000	U	µg/L
Vanadium	1.9000	UC	µg/L
Zinc	77.2000	_	µg/L

3D-A001 WL01 TAL Dissolved Inorganics

Aluminum	61.4000	UCJv	µg/L
Antimony	3.1000	_Jv	µg/L
Arsenic	7.9000	UCJv	µg/L
Barium	98.3000	_Jv	µg/L
Beryllium	0.1000	UF	µg/L
Cadmium	0.5000	UF	µg/L
Calcium	247,000.0000	_Jv	µg/L
Chromium	2.2000	UF	µg/L
Cobalt	4.1000	_Jv	µg/L
Copper	3.1000	_Jv	µg/L
Iron	27.2000	UF	µg/L
Lead	4.6000	_Jv	µg/L
Magnesium	28,800.0000	_Jv	µg/L
Manganese	902.0000	_Jv	µg/L
Mercury	0.2000	UF	µg/L
Nickel	14.2000	_Jv	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Potassium	32,400.0000	_Jv	µg/L
	Selenium	34.3000	_Jv	µg/L
	Silver	0.6000	UF	µg/L
	Sodium	87,500.0000	_Jv	µg/L
	Thallium	7.4000	_Jv	µg/L
	Vanadium	0.6500	_Jv	µg/L
	Zinc	22.4000	_Jv	µg/L

3D-A001 WL01 TCL Volatiles

Acetone	10.0000	U	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L
Bromoform	10.0000	U	µg/L
Bromomethane	10.0000	U	µg/L
2-Butanone	10.0000	U	µg/L
Carbon Disulfide	10.0000	U	µg/L
Carbon Tetrachloride	10.0000	U	µg/L
Chlorobenzene	10.0000	U	µg/L
Chloroethane	10.0000	U	µg/L
Chloroform	10.0000	U	µg/L
Chloromethane	10.0000	U	µg/L
Dibromochloromethane	10.0000	U	µg/L
1,1-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethene (total)	10.0000	U	µg/L
1,1-Dichloroethene	10.0000	U	µg/L
1,2-Dichloropropane	10.0000	U	µg/L
cis-1,3-Dichloropropene	10.0000	U	µg/L
trans-1,3-Dichloropropene	10.0000	U	µg/L
Ethylbenzene	10.0000	U	µg/L
2-Hexanone	10.0000	U	µg/L
4-Methyl-2-Pentanone	10.0000	U	µg/L
Methylene Chloride	10.0000	U	µg/L
Styrene	10.0000	U	µg/L
1,1,2,2-Tetrachloroethane	10.0000	U	µg/L
Tetrachloroethene	10.0000	U	µg/L
Toluene	10.0000	U	µg/L
1,1,1-Trichloroethane	10.0000	U	µg/L
1,1,2-Trichloroethane	10.0000	U	µg/L
Trichloroethene	10.0000	U	µg/L
Vinyl Chloride	10.0000	U	µg/L
Xylene (total)	10.0000	U	µg/L

TCL Semi-Volatiles

Acenaphthene	10.0000	U	µg/L
Acenaphthylene	10.0000	U	µg/L
Anthracene	10.0000	U	µg/L
Benzo(a)anthracene	10.0000	U	µg/L
Benzo(a)pyrene	10.0000	U	µg/L
Benzo(b)fluoranthene	10.0000	U	µg/L
Benzo(g,h,i)perylene	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Benzo(k) fluoranthene	10.0000 U	µg/L
	bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
	bis(2-Chloroethyl)Ether	10.0000 U	µg/L
	bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz(a,h)anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
3D-A001 WL01 TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	0.7700 J	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 U	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 U	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 U	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 U	µg/L
	Endosulfan sulfate	0.1000 U	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 U	µg/L
	Endrin ketone	0.1000 U	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 U	µg/L
	Toxaphene	5.0000 U	µg/L
Total Dissolved Solids (TDS)			
TDS		1,570,000.0000 _	µg/L
Total Suspended Solids (TSS)			
TSS		48,000.0000 _	µg/L
Total Organic Carbon (TOC)			
TOC		11,800.0000 _	µg/L
TAL Total Inorganics			
Aluminum		1,560.0000 J	µg/L
Antimony		5.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>		
	Arsenic	11.0000	UCJ	µg/L
	Barium	35.9000	_J	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	99,900.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	36.2000	_	µg/L
	Iron	2,360.0000	_J	µg/L
	Lead	29.7000	_	µg/L
	Magnesium	11,000.0000	_	µg/L
	Manganese	42.8000	_	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	5,610.0000	_	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	26,900.0000	_J	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	16.8000	_	µg/L

3E-A001 WL01 TAL Dissolved Inorganics

Aluminum	34.6000	UC	µg/L
Antimony	5.0000	_	µg/L
Arsenic	20.2000	_J	µg/L
Barium	32.4000	_	µg/L
Beryllium	1.2000	_	µg/L
Cadmium	2.0000	U	µg/L
Calcium	87,000.0000	_	µg/L
Chromium	5.0000	U	µg/L
Cobalt	2.0000	U	µg/L
Copper	14.8000	_	µg/L
Iron	60.0000	U	µg/L
Lead	3.0000	U	µg/L
Magnesium	10,100.0000	_	µg/L
Manganese	16.2000	_J^	µg/L
Mercury	0.2700	_	µg/L
Nickel	10.0000	U	µg/L
Potassium	6,180.0000	_	µg/L
Selenium	5.0000	U	µg/L
Silver	3.0000	U	µg/L
Sodium	28,300.0000	_	µg/L
Thallium	7.0000	U	µg/L
Vanadium	2.0000	U	µg/L
Zinc	5.4000	_	µg/L

TCL Volatiles

Acetone	10.0000	U	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Bromoform	10.0000 U	µg/L
	Bromomethane	10.0000 U	µg/L
	2-Butanone	10.0000 U	µg/L
	Carbon Disulfide	10.0000 U	µg/L
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L

3E-A001 WL01 TCL Semi-Volatiles

Acenaphthene	10.0000 U	µg/L
Acenaphthylene	10.0000 U	µg/L
Anthracene	10.0000 U	µg/L
Benzo(a)anthracene	10.0000 U	µg/L
Benzo(a)pyrene	10.0000 U	µg/L
Benzo(b)fluoranthene	10.0000 U	µg/L
Benzo(g,h,i)perylene	10.0000 U	µg/L
Benzo(k)fluoranthene	10.0000 U	µg/L
bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
bis(2-Chloroethyl)Ether	10.0000 U	µg/L
bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L
4-Bromophenyl-phenylether	10.0000 U	µg/L
Butylbenzylphthalate	10.0000 U	µg/L
Carbazole	10.0000 U	µg/L
4-Chloro-3-Methylphenol	10.0000 U	µg/L
4-Chloroaniline	10.0000 U	µg/L
2-Chloronaphthalene	10.0000 U	µg/L
2-Chlorophenol	10.0000 U	µg/L
4-Chlorophenyl-phenylether	10.0000 U	µg/L
Chrysene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz(a,h)anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	1.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
3E-A001 WL01 TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>		
	Aroclor-1254	1.0000	U	µg/L
	Aroclor-1260	1.0000	U	µg/L
	gamma-BHC (Lindane)	0.0500	U	µg/L
	alpha-BHC	0.0500	U	µg/L
	beta-BHC	0.0500	U	µg/L
	delta-BHC	0.0500	U	µg/L
	alpha-Chlordane	0.0500	UJv	µg/L
	gamma-Chlordane	0.0500	UJv	µg/L
	4,4'-DDD	0.1000	UJv	µg/L
	4,4'-DDE	0.1000	UJv	µg/L
	4,4'-DDT	0.1000	UJv	µg/L
	Dieldrin	0.1000	UJv	µg/L
	Endosulfan I	0.0500	UJv	µg/L
	Endosulfan II	0.1000	UJv	µg/L
	Endosulfan sulfate	0.1000	UJv	µg/L
	Endrin	0.1000	UJv	µg/L
	Endrin aldehyde	0.1000	UJv	µg/L
	Endrin ketone	0.1000	UJv	µg/L
	Heptachlor	0.0500	U	µg/L
	Heptachlor epoxide	0.0500	UJv	µg/L
	Methoxychlor	0.5000	UJv	µg/L
	Toxaphene	5.0000	U	µg/L
3E-A001 WL01 Total Dissolved Solids (TDS)				
	TDS	520,000.0000	_	µg/L
Total Suspended Solids (TSS)				
	TSS	612,000.0000	_	µg/L
Total Organic Carbon (TOC)				
	TOC	8,260.0000	_	µg/L
TAL Total Inorganics				
	Aluminum	1,970.0000	_J	µg/L
	Antimony	5.0000	U	µg/L
	Arsenic	9.5000	UC	µg/L
	Barium	46.7000	_J	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	138,000.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	29.2000	_	µg/L
	Iron	8,380.0000	_J	µg/L
	Lead	191.0000	_	µg/L
	Magnesium	16,400.0000	_	µg/L
	Manganese	105.0000	_	µg/L
	Mercury	0.2000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Nickel	10.0000	U	µg/L
	Potassium	8,390.0000	—	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	36,600.0000	—J	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.2000	—Jv	µg/L
	Zinc	17.0000	—	µg/L

3E-A002 WL01 TAL Dissolved Inorganics

Aluminum	25.0000	U	µg/L
Antimony	5.0000	U	µg/L
Arsenic	7.0000	UJ	µg/L
Barium	32.8000	—	µg/L
Beryllium	1.2000	—	µg/L
Cadmium	2.0000	U	µg/L
Calcium	105,000.0000	—	µg/L
Chromium	5.0000	U	µg/L
Cobalt	2.0000	U	µg/L
Copper	11.7000	—	µg/L
Iron	60.0000	U	µg/L
Lead	3.0000	U	µg/L
Magnesium	13,200.0000	—	µg/L
Manganese	20.4000	—	µg/L
Mercury	0.2000	U	µg/L
Nickel	10.0000	U	µg/L
Potassium	7,290.0000	—	µg/L
Selenium	5.0000	U	µg/L
Silver	3.0000	U	µg/L
Sodium	32,000.0000	—	µg/L
Thallium	7.0000	U	µg/L
Vanadium	2.0000	U	µg/L
Zinc	4.0000	U	µg/L

TCL Volatiles

Acetone	10.0000	U	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L
Bromoform	10.0000	U	µg/L
Bromomethane	10.0000	U	µg/L
2-Butanone	10.0000	U	µg/L
Carbon Disulfide	10.0000	U	µg/L
Carbon Tetrachloride	10.0000	U	µg/L
Chlorobenzene	10.0000	U	µg/L
Chloroethane	10.0000	U	µg/L
Chloroform	10.0000	U	µg/L
Chloromethane	10.0000	U	µg/L
Dibromochloromethane	10.0000	U	µg/L
1,1-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethene (total)	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	1,1-Dichloroethene	10.0000	U	µg/L
	1,2-Dichloropropane	10.0000	U	µg/L
	cis-1,3-Dichloropropene	10.0000	U	µg/L
	trans-1,3-Dichloropropene	10.0000	U	µg/L
	Ethylbenzene	10.0000	U	µg/L
	2-Hexanone	10.0000	U	µg/L
	4-Methyl-2-Pentanone	10.0000	U	µg/L
	Methylene Chloride	3.0000	J	µg/L
	Styrene	10.0000	U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000	U	µg/L
	Tetrachloroethene	10.0000	U	µg/L
	Toluene	10.0000	U	µg/L
	1,1,1-Trichloroethane	10.0000	U	µg/L
	1,1,2-Trichloroethane	10.0000	U	µg/L
	Trichloroethene	10.0000	U	µg/L
	Vinyl Chloride	10.0000	U	µg/L
	Xylene (total)	10.0000	U	µg/L
3E-A002 WL01 TCL Semi-Volatiles				
	Acenaphthene	10.0000	U	µg/L
	Acenaphthylene	10.0000	U	µg/L
	Anthracene	10.0000	U	µg/L
	Benzo(a)anthracene	10.0000	U	µg/L
	Benzo(a)pyrene	10.0000	U	µg/L
	Benzo(b)fluoranthene	10.0000	U	µg/L
	Benzo(g,h,i)perylene	10.0000	U	µg/L
	Benzo(k)fluoranthene	10.0000	U	µg/L
	bis(2-Chloroethoxy)Methane	10.0000	U	µg/L
	bis(2-Chloroethyl)Ether	10.0000	U	µg/L
	bis(2-Ethylhexyl)phthalate	10.0000	U	µg/L
	4-Bromophenyl-phenylether	10.0000	U	µg/L
	Butylbenzylphthalate	10.0000	U	µg/L
	Carbazole	10.0000	U	µg/L
	4-Chloro-3-Methylphenol	10.0000	U	µg/L
	4-Chloroaniline	10.0000	U	µg/L
	2-Chloronaphthalene	10.0000	U	µg/L
	2-Chlorophenol	10.0000	U	µg/L
	4-Chlorophenyl-phenylether	10.0000	U	µg/L
	Chrysene	10.0000	U	µg/L
	Di-n-butylphthalate	10.0000	U	µg/L
	Di-n-octylphthalate	10.0000	U	µg/L
	Dibenz(a,h)anthracene	10.0000	U	µg/L
	Dibenzofuran	10.0000	U	µg/L
	1,2-Dichlorobenzene	10.0000	U	µg/L
	1,3-Dichlorobenzene	2.0000	J	µg/L
	1,4-Dichlorobenzene	10.0000	U	µg/L
	3,3'Dichlorobenzidine	10.0000	U	µg/L
	2,4-Dichlorophenol	10.0000	U	µg/L
	Diethylphthalate	10.0000	U	µg/L
	2,4-Dimethylphenol	10.0000	U	µg/L
	Dimethylphthalate	10.0000	U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno (1,2,3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

3E-A002 WL01 TCL Pesticides

Aldrin	0.0500 U	µg/L
Aroclor-1016	1.0000 U	µg/L
Aroclor-1221	2.0000 U	µg/L
Aroclor-1232	1.0000 U	µg/L
Aroclor-1242	1.0000 U	µg/L
Aroclor-1248	1.0000 U	µg/L
Aroclor-1254	1.0000 U	µg/L
Aroclor-1260	1.0000 U	µg/L
gamma-BHC (Lindane)	0.0500 U	µg/L
alpha-BHC	0.0500 U	µg/L
beta-BHC	0.0500 U	µg/L
delta-BHC	0.0500 U	µg/L
alpha-Chlordane	0.0500 U	µg/L
gamma-Chlordane	0.0500 U	µg/L
4,4'-DDD	0.1000 U	µg/L
4,4'-DDE	0.1000 U	µg/L
4,4'-DDT	0.1000 U	µg/L
Dieldrin	0.1000 U	µg/L
Endosulfan I	0.0500 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Endosulfan II	0.1000 U	µg/L
	Endosulfan sulfate	0.1000 U	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 U	µg/L
	Endrin ketone	0.1000 U	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 U	µg/L
	Toxaphene	5.0000 U	µg/L
3E-A002 WL01 Total Dissolved Solids (TDS)			
	TDS	596,000.0000 _	µg/L
Total Suspended Solids (TSS)			
	TSS	704,000.0000 _	µg/L
Total Organic Carbon (TOC)			
	TOC	8,500.0000 _	µg/L
TAL Total Inorganics			
	Aluminum	1,720.0000 _J	µg/L
	Antimony	5.0000 U	µg/L
	Arsenic	14.1000 UCJ	µg/L
	Barium	39.2000 _J	µg/L
	Beryllium	1.0000 U	µg/L
	Cadmium	2.0000 U	µg/L
	Calcium	128,000.0000 _	µg/L
	Chromium	5.0000 U	µg/L
	Cobalt	2.0000 U	µg/L
	Copper	57.4000 _	µg/L
	Iron	2,680.0000 _J	µg/L
	Lead	8.0000 _	µg/L
	Magnesium	14,700.0000 _	µg/L
	Manganese	48.8000 _	µg/L
	Mercury	0.2000 U	µg/L
	Nickel	10.0000 U	µg/L
	Potassium	7,010.0000 _	µg/L
	Selenium	5.0000 U	µg/L
	Silver	3.0000 U	µg/L
	Sodium	31,700.0000 _J	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	16.9000 _	µg/L
3E-A003 WL01 TAL Dissolved Inorganics			
	Aluminum	25.0000 U	µg/L
	Antimony	5.2000 _	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Arsenic	26.3000	J	µg/L
	Barium	31.9000	—	µg/L
	Beryllium	1.4000	—	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	103,000.0000	—	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	15.2000	—	µg/L
	Iron	60.0000	U	µg/L
	Lead	3.0000	U	µg/L
	Magnesium	12,300.0000	—	µg/L
	Manganese	19.1000	—	µg/L
	Mercury	0.4000	—	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	7,060.0000	—	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	31,300.0000	—	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	4.0000	U	µg/L

3E-A003 WL01 TCL Volatiles

Acetone	10.0000	U	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L
Bromoform	10.0000	U	µg/L
Bromomethane	10.0000	U	µg/L
2-Butanone	10.0000	U	µg/L
Carbon Disulfide	10.0000	U	µg/L
Carbon Tetrachloride	10.0000	U	µg/L
Chlorobenzene	10.0000	U	µg/L
Chloroethane	10.0000	U	µg/L
Chloroform	10.0000	U	µg/L
Chloromethane	10.0000	U	µg/L
Dibromochloromethane	10.0000	U	µg/L
1,1-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethene (total)	10.0000	U	µg/L
1,1-Dichloroethene	10.0000	U	µg/L
1,2-Dichloropropane	10.0000	U	µg/L
cis-1,3-Dichloropropene	10.0000	U	µg/L
trans-1,3-Dichloropropene	10.0000	U	µg/L
Ethylbenzene	10.0000	U	µg/L
2-Hexanone	10.0000	U	µg/L
4-Methyl-2-Pentanone	10.0000	U	µg/L
Methylene Chloride	10.0000	U	µg/L
Styrene	10.0000	U	µg/L
1,1,2,2-Tetrachloroethane	10.0000	U	µg/L
Tetrachloroethene	10.0000	U	µg/L
Toluene	10.0000	U	µg/L
1,1,1-Trichloroethane	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L
3E-A003 WL01 TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo (a) anthracene	10.0000 U	µg/L
	Benzo (a) pyrene	10.0000 U	µg/L
	Benzo (b) fluoranthene	10.0000 U	µg/L
	Benzo (g,h,i) perylene	10.0000 U	µg/L
	Benzo (k) fluoranthene	10.0000 U	µg/L
	bis (2-Chloroethoxy) Methane	10.0000 U	µg/L
	bis (2-Chloroethyl) Ether	10.0000 U	µg/L
	bis (2-Ethylhexyl) phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz (a,h) anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno (1,2,3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
3E-A003 WL01 TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 U	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 UJv	µg/L
	gamma-Chlordane	0.0500 UJv	µg/L
	4,4'-DDD	0.1000 UJv	µg/L
	4,4'-DDE	0.1000 UJv	µg/L
	4,4'-DDT	0.1000 UJv	µg/L
	Dieldrin	0.1000 UJv	µg/L
	Endosulfan I	0.0500 UJv	µg/L
	Endosulfan II	0.1000 UJv	µg/L
	Endosulfan sulfate	0.1000 UJv	µg/L
	Endrin	0.1000 UJv	µg/L
	Endrin aldehyde	0.1000 UJv	µg/L
	Endrin ketone	0.1000 UJv	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 UJv	µg/L
	Methoxychlor	0.5000 UJv	µg/L
	Toxaphene	5.0000 U	µg/L
Total Dissolved Solids (TDS)			
	TDS	638,000.0000 _	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
3E-A003 WL01 Total Suspended Solids (TSS)				
	TSS	54,000.0000	_	µg/L
Total Organic Carbon (TOC)				
	TOC	6,630.0000	_	µg/L
TAL Total Inorganics				
	Aluminum	151.0000	UCJ	µg/L
	Antimony	5.0000	U	µg/L
	Arsenic	7.0000	U	µg/L
	Barium	33.3000	_J	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	130,000.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	66.5000	UC	µg/L
	Iron	114.0000	_J	µg/L
	Lead	6.2000	_J	µg/L
	Magnesium	14,900.0000	_	µg/L
	Manganese	18.5000	_Jv	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	6,530.0000	_	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	34,800.0000	_J	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	19.3000	_	µg/L
3E-A004 WL01 TAL Dissolved Inorganics				
	Aluminum	243.0000	_J^	µg/L
	Antimony	5.0000	U	µg/L
	Arsenic	10.0000	_J	µg/L
	Barium	33.4000	_	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	124,000.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	7.5000	_	µg/L
	Iron	151.0000	_	µg/L
	Lead	3.5000	_	µg/L
	Lead	14,500.0000	_	µg/L
	Manganese	28.9000	_	µg/L
	Mercury	0.2000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Nickel	10.0000 U	µg/L
	Potassium	6,800.0000 _	µg/L
	Selenium	5.0000 U	µg/L
	Silver	3.0000 U	µg/L
	Sodium	34,000.0000 _	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	4.0000 U	µg/L

3E-A004 WL01 TCL Volatiles

Acetone	10.0000 U	µg/L
Benzene	10.0000 U	µg/L
Bromodichloromethane	10.0000 U	µg/L
Bromoform	10.0000 U	µg/L
Bromomethane	10.0000 U	µg/L
2-Butanone	10.0000 U	µg/L
Carbon Disulfide	10.0000 U	µg/L
Carbon Tetrachloride	10.0000 U	µg/L
Chlorobenzene	10.0000 U	µg/L
Chloroethane	10.0000 U	µg/L
Chloroform	10.0000 U	µg/L
Chloromethane	10.0000 U	µg/L
Dibromochloromethane	10.0000 U	µg/L
1,1-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethene (total)	10.0000 U	µg/L
1,1-Dichloroethene	10.0000 U	µg/L
1,2-Dichloropropane	10.0000 U	µg/L
cis-1,3-Dichloropropene	10.0000 U	µg/L
trans-1,3-Dichloropropene	10.0000 U	µg/L
Ethylbenzene	10.0000 U	µg/L
2-Hexanone	10.0000 U	µg/L
4-Methyl-2-Pentanone	10.0000 U	µg/L
Methylene Chloride	10.0000 U	µg/L
Styrene	10.0000 U	µg/L
1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
Tetrachloroethene	10.0000 U	µg/L
Toluene	10.0000 U	µg/L
1,1,1-Trichloroethane	10.0000 U	µg/L
1,1,2-Trichloroethane	10.0000 U	µg/L
Trichloroethene	10.0000 U	µg/L
Vinyl Chloride	10.0000 U	µg/L
Xylene (total)	10.0000 U	µg/L

TCL Semi-Volatiles

Acenaphthene	10.0000 U	µg/L
Acenaphthylene	10.0000 U	µg/L
Anthracene	10.0000 U	µg/L
Benzo(a)anthracene	10.0000 U	µg/L
Benzo(a)pyrene	10.0000 U	µg/L
Benzo(b)fluoranthene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Benzo(g,h,i)perylene	10.0000 U	µg/L
	Benzo(k)fluoranthene	10.0000 U	µg/L
	bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
	bis(2-Chloroethyl)Ether	10.0000 U	µg/L
	bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz(a,h)anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
3E-A004 WL01 TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 U	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 U	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 U	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 U	µg/L
	Endosulfan sulfate	0.1000 U	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 U	µg/L
	Endrin ketone	0.1000 U	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 U	µg/L
	Toxaphene	5.0000 U	µg/L
	Total Dissolved Solids (TDS)		
TDS		5,330,000.0000 _	µg/L
	Total Suspended Solids (TSS)		
TSS		1,050,000.0000 _	µg/L
	Total Organic Carbon (TOC)		
TOC		7,720.0000 _	µg/L
<hr/>			
	TAL Total Inorganics		
Aluminum		4,140.0000 _J	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>		
	Antimony	1.9000	U	µg/L
	Arsenic	3.5000	U	µg/L
	Barium	45.0000	—	µg/L
	Beryllium	0.1000	U	µg/L
	Cadmium	0.5000	U	µg/L
	Calcium	97,800.0000	—J	µg/L
	Chromium	6.6000	—	µg/L
	Cobalt	1.3000	—	µg/L
	Copper	4.1000	UC	µg/L
	Iron	2,960.0000	—J	µg/L
	Lead	2.6000	—	µg/L
	Magnesium	10,700.0000	—J	µg/L
	Manganese	52.8000	—J	µg/L
	Mercury	0.2300	—Jv	µg/L
	Nickel	6.0000	—	µg/L
	Potassium	7,510.0000	—J	µg/L
	Selenium	4.4000	U	µg/L
	Silver	0.6000	U	µg/L
	Sodium	24,200.0000	—J	µg/L
	Thallium	5.5000	U	µg/L
	Vanadium	9.3000	—	µg/L
	Zinc	13.1000	—	µg/L

3E-A005 WL01 TAL Dissolved Inorganics

Aluminum	97.0000	UCJv	µg/L
Antimony	1.9000	UF	µg/L
Arsenic	6.9000	UCJv	µg/L
Barium	37.0000	—Jv	µg/L
Beryllium	0.1000	UF	µg/L
Cadmium	0.5000	UF	µg/L
Calcium	105,000.0000	—Jv	µg/L
Chromium	2.2000	UF	µg/L
Cobalt	0.5000	UF	µg/L
Copper	5.1000	—Jv	µg/L
Iron	27.2000	UF	µg/L
Lead	1.6000	UF	µg/L
Magnesium	11,600.0000	—Jv	µg/L
Manganese	18.0000	—Jv	µg/L
Mercury	0.2000	UF	µg/L
Nickel	1.8000	—Jv	µg/L
Potassium	7,950.0000	—Jv	µg/L
Selenium	6.7000	—Jv	µg/L
Silver	0.6000	UF	µg/L
Sodium	29,200.0000	—J	µg/L
Thallium	6.2000	—Jv	µg/L
Vanadium	0.8100	—Jv	µg/L
Zinc	1.9000	—Jv	µg/L

TCL Volatiles

Acetone	3.0000	—J	µg/L
Benzene	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Bromodichloromethane	10.0000 U	µg/L
	Bromoform	10.0000 U	µg/L
	Bromomethane	10.0000 U	µg/L
	2-Butanone	10.0000 U	µg/L
	Carbon Disulfide	10.0000 U	µg/L
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L

3E-A005 WL01 TCL Semi-Volatiles

Acenaphthene	10.0000 U	µg/L
Acenaphthylene	10.0000 U	µg/L
Anthracene	10.0000 U	µg/L
Benzo(a)anthracene	10.0000 U	µg/L
Benzo(a)pyrene	10.0000 U	µg/L
Benzo(b)fluoranthene	10.0000 U	µg/L
Benzo(g,h,i)perylene	10.0000 U	µg/L
Benzo(k)fluoranthene	10.0000 U	µg/L
bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
bis(2-Chloroethyl)Ether	10.0000 U	µg/L
bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L
4-Bromophenyl-phenylether	10.0000 U	µg/L
Butylbenzylphthalate	10.0000 U	µg/L
Carbazole	10.0000 U	µg/L
4-Chloro-3-Methylphenol	10.0000 U	µg/L
4-Chloroaniline	10.0000 U	µg/L
2-Chloronaphthalene	10.0000 U	µg/L
2-Chlorophenol	10.0000 U	µg/L
4-Chlorophenyl-phenylether	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz (a,h) anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno (1,2,3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
3E-A005 WL01 TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 U	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 U	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 U	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 U	µg/L
	Endosulfan sulfate	0.1000 U	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 U	µg/L
	Endrin ketone	0.1000 U	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 U	µg/L
	Toxaphene	5.0000 U	µg/L
3E-A005 WL01 Total Dissolved Solids (TDS)			
	TDS	3,630,000.0000 _	µg/L
Total Suspended Solids (TSS)			
	TSS	1,530,000.0000 _	µg/L
Total Organic Carbon (TOC)			
	TOC	4,330.0000 _	µg/L
TAL Total Inorganics			
	Aluminum	2,540.0000 _J	µg/L
	Antimony	2.2000 _	µg/L
	Arsenic	3.5000 U	µg/L
	Barium	39.1000 _	µg/L
	Beryllium	0.1000 U	µg/L
	Cadmium	0.5000 _	µg/L
	Calcium	98,100.0000 _J	µg/L
	Chromium	4.5000 _	µg/L
	Cobalt	1.1000 _	µg/L
	Copper	4.0000 U	µg/L
	Iron	1,710.0000 _J	µg/L
	Lead	1.6000 U	µg/L
	Magnesium	10,600.0000 _J	µg/L
	Manganese	32.5000 _J	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Mercury	0.2000	UJv	µg/L
	Nickel	6.5000	—	µg/L
	Potassium	7,060.0000	_J	µg/L
	Selenium	4.4000	U	µg/L
	Silver	0.6000	U	µg/L
	Sodium	24,500.0000	_J	µg/L
	Thallium	5.5000	U	µg/L
	Vanadium	6.2000	—	µg/L
	Zinc	12.2000	—	µg/L

3E-A006 WL01 TAL Dissolved Inorganics

Aluminum	103.0000	UCJv	µg/L
Antimony	1.9000	UF	µg/L
Arsenic	4.3000	UCJv	µg/L
Barium	36.7000	_Jv	µg/L
Beryllium	0.1000	UF	µg/L
Cadmium	0.5000	UF	µg/L
Calcium	103,000.0000	_Jv	µg/L
Chromium	2.2000	UF	µg/L
Cobalt	0.5000	UF	µg/L
Copper	3.8000	_Jv	µg/L
Iron	27.2000	UF	µg/L
Lead	3.8000	_Jv	µg/L
Magnesium	11,600.0000	_Jv	µg/L
Manganese	14.9000	_Jv	µg/L
Mercury	0.2000	UF	µg/L
Nickel	2.1000	_Jv	µg/L
Potassium	8,020.0000	_Jv	µg/L
Selenium	4.4000	UF	µg/L
Silver	0.6000	UF	µg/L
Sodium	29,400.0000	_J	µg/L
Thallium	6.5000	_Jv	µg/L
Vanadium	0.9900	_Jv	µg/L
Zinc	1.3000	_Jv	µg/L

TCL Volatiles

Acetone	10.0000	U	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L
Bromoform	10.0000	U	µg/L
Bromomethane	10.0000	U	µg/L
2-Butanone	10.0000	U	µg/L
Carbon Disulfide	10.0000	U	µg/L
Carbon Tetrachloride	10.0000	U	µg/L
Chlorobenzene	10.0000	U	µg/L
Chloroethane	10.0000	U	µg/L
Chloroform	10.0000	U	µg/L
Chloromethane	10.0000	U	µg/L
Dibromochloromethane	10.0000	U	µg/L
1,1-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethane	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L

3E-A006 WL01 TCL Semi-Volatiles

Acenaphthene	10.0000 U	µg/L
Acenaphthylene	10.0000 U	µg/L
Anthracene	10.0000 U	µg/L
Benzo(a)anthracene	10.0000 U	µg/L
Benzo(a)pyrene	10.0000 U	µg/L
Benzo(b)fluoranthene	10.0000 U	µg/L
Benzo(g,h,i)perylene	10.0000 U	µg/L
Benzo(k)fluoranthene	10.0000 U	µg/L
bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
bis(2-Chloroethyl)Ether	10.0000 U	µg/L
bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L
4-Bromophenyl-phenylether	10.0000 U	µg/L
Butylbenzylphthalate	10.0000 U	µg/L
Carbazole	10.0000 U	µg/L
4-Chloro-3-Methylphenol	10.0000 U	µg/L
4-Chloroaniline	10.0000 U	µg/L
2-Chloronaphthalene	10.0000 U	µg/L
2-Chlorophenol	10.0000 U	µg/L
4-Chlorophenyl-phenylether	10.0000 U	µg/L
Chrysene	10.0000 U	µg/L
Di-n-butylphthalate	10.0000 U	µg/L
Di-n-octylphthalate	10.0000 U	µg/L
Dibenz(a,h)anthracene	10.0000 U	µg/L
Dibenzofuran	10.0000 U	µg/L
1,2-Dichlorobenzene	10.0000 U	µg/L
1,3-Dichlorobenzene	10.0000 U	µg/L
1,4-Dichlorobenzene	10.0000 U	µg/L
3,3'Dichlorobenzidine	10.0000 U	µg/L
2,4-Dichlorophenol	10.0000 U	µg/L
Diethylphthalate	10.0000 U	µg/L
2,4-Dimethylphenol	10.0000 U	µg/L
Dimethylphthalate	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
3E-A006 WL01 TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 U	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 U	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 U	µg/L
	Dieldrin	0.1000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 U	µg/L
	Endosulfan sulfate	0.1000 U	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 U	µg/L
	Endrin ketone	0.1000 U	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 U	µg/L
	Toxaphene	5.0000 U	µg/L
3E-A006 WL01 Total Dissolved Solids (TDS)			
	TDS	3,320,000.0000 _	µg/L
Total Suspended Solids (TSS)			
	TSS	2,000,000.0000 _	µg/L
Total Organic Carbon (TOC)			
	TOC	3,820.0000 _	µg/L
TAL Total Inorganics			
	Aluminum	243.0000 _	µg/L
	Antimony	2.0000 U	µg/L
	Arsenic	3.0000 U	µg/L
	Barium	35.7000 _	µg/L
	Beryllium	1.0000 U	µg/L
	Cadmium	1.0000 U	µg/L
	Calcium	149,000.0000 _	µg/L
	Chromium	1.0000 U	µg/L
	Cobalt	1.0000 U	µg/L
	Copper	1.6000 _	µg/L
	Iron	229.0000 _ J	µg/L
	Lead	1.2000 _	µg/L
	Magnesium	19,000.0000 _	µg/L
	Manganese	34.2000 _	µg/L
	Mercury	0.2000 U	µg/L
	Nickel	2.6000 _	µg/L
	Potassium	4,910.0000 _	µg/L
	Selenium	3.0000 U	µg/L
	Silver	1.0000 U	µg/L
	Sodium	51,400.0000 _	µg/L
	Thallium	3.0000 U	µg/L
	Vanadium	1.0000 U	µg/L
	Zinc	3.8000 UC	µg/L
3F-A001 WL01 TAL Dissolved Inorganics			
	Aluminum	81.6000 _	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Antimony	7.6000	—	µg/L
	Arsenic	3.0000	U	µg/L
	Barium	38.8000	—	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	1.0000	U	µg/L
	Calcium	165,000.0000	—	µg/L
	Chromium	1.0000	U	µg/L
	Cobalt	1.0000	U	µg/L
	Copper	3.0000	—	µg/L
	Iron	7.0000	U	µg/L
	Lead	1.0000	U	µg/L
	Magnesium	21,400.0000	—	µg/L
	Manganese	14.0000	J	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	3.5000	—	µg/L
	Potassium	5,370.0000	—	µg/L
	Selenium	10.8000	—	µg/L
	Silver	1.0000	U	µg/L
	Sodium	57,800.0000	J	µg/L
	Thallium	3.0000	U	µg/L
	Vanadium	1.0000	U	µg/L
	Zinc	7.4000	J	µg/L

3F-A001 WL01 TCL Volatiles

Acetone	10.0000	U	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L
Bromoform	10.0000	U	µg/L
Bromomethane	10.0000	U	µg/L
2-Butanone	10.0000	U	µg/L
Carbon Disulfide	10.0000	U	µg/L
Carbon Tetrachloride	10.0000	U	µg/L
Chlorobenzene	10.0000	U	µg/L
Chloroethane	10.0000	U	µg/L
Chloroform	10.0000	U	µg/L
Chloromethane	10.0000	U	µg/L
Dibromochloromethane	10.0000	U	µg/L
1,1-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethene (total)	10.0000	U	µg/L
1,1-Dichloroethene	10.0000	U	µg/L
1,2-Dichloropropane	10.0000	U	µg/L
cis-1,3-Dichloropropene	10.0000	U	µg/L
trans-1,3-Dichloropropene	10.0000	U	µg/L
Ethylbenzene	10.0000	U	µg/L
2-Hexanone	10.0000	U	µg/L
4-Methyl-2-Pentanone	10.0000	U	µg/L
Methylene Chloride	10.0000	U	µg/L
Styrene	10.0000	U	µg/L
1,1,2,2-Tetrachloroethane	10.0000	U	µg/L
Tetrachloroethene	10.0000	U	µg/L
Toluene	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>		
	1,1,1-Trichloroethane	10.0000	U	µg/L
	1,1,2-Trichloroethane	10.0000	U	µg/L
	Trichloroethene	10.0000	U	µg/L
	Vinyl Chloride	10.0000	U	µg/L
	Xylene (total)	10.0000	U	µg/L

3F-A001 WL01 TCL Semi-Volatiles

Acenaphthene	10.0000	U	µg/L
Acenaphthylene	10.0000	U	µg/L
Anthracene	10.0000	U	µg/L
Benzo(a)anthracene	10.0000	U	µg/L
Benzo(a)pyrene	10.0000	U	µg/L
Benzo(b)fluoranthene	10.0000	U	µg/L
Benzo(g,h,i)perylene	10.0000	U	µg/L
Benzo(k)fluoranthene	10.0000	U	µg/L
bis(2-Chloroethoxy)Methane	10.0000	U	µg/L
bis(2-Chloroethyl)Ether	10.0000	U	µg/L
bis(2-Ethylhexyl)phthalate	10.0000	U	µg/L
4-Bromophenyl-phenylether	10.0000	U	µg/L
Butylbenzylphthalate	10.0000	U	µg/L
Carbazole	10.0000	U	µg/L
4-Chloro-3-Methylphenol	10.0000	U	µg/L
4-Chloroaniline	10.0000	U	µg/L
2-Chloronaphthalene	10.0000	U	µg/L
2-Chlorophenol	10.0000	U	µg/L
4-Chlorophenyl-phenylether	10.0000	U	µg/L
Chrysene	10.0000	U	µg/L
Di-n-butylphthalate	10.0000	U	µg/L
Di-n-octylphthalate	10.0000	U	µg/L
Dibenz(a,h)anthracene	10.0000	U	µg/L
Dibenzofuran	10.0000	U	µg/L
1,2-Dichlorobenzene	10.0000	U	µg/L
1,3-Dichlorobenzene	10.0000	U	µg/L
1,4-Dichlorobenzene	10.0000	U	µg/L
3,3'-Dichlorobenzidine	10.0000	U	µg/L
2,4-Dichlorophenol	10.0000	U	µg/L
Diethylphthalate	10.0000	U	µg/L
2,4-Dimethylphenol	10.0000	U	µg/L
Dimethylphthalate	10.0000	U	µg/L
4,6-Dinitro-2-Methylphenol	25.0000	U	µg/L
2,4-Dinitrophenol	25.0000	U	µg/L
2,4-Dinitrotoluene	10.0000	U	µg/L
2,6-Dinitrotoluene	10.0000	U	µg/L
Fluoranthene	10.0000	U	µg/L
Fluorene	10.0000	U	µg/L
Hexachlorobenzene	10.0000	U	µg/L
Hexachlorobutadiene	10.0000	U	µg/L
Hexachlorocyclopentadiene	10.0000	U	µg/L
Hexachloroethane	10.0000	U	µg/L
Indeno(1,2,3-cd)pyrene	10.0000	U	µg/L
Isophorone	10.0000	U	µg/L
2-Methylnaphthalene	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

3F-A001 WL01 TCL Pesticides

Aldrin	0.0500 U	µg/L
Aroclor-1016	1.0000 U	µg/L
Aroclor-1221	2.0000 U	µg/L
Aroclor-1232	1.0000 U	µg/L
Aroclor-1242	1.0000 U	µg/L
Aroclor-1248	1.0000 U	µg/L
Aroclor-1254	1.0000 U	µg/L
Aroclor-1260	1.0000 U	µg/L
gamma-BHC (Lindane)	0.0500 U	µg/L
alpha-BHC	0.0500 U	µg/L
beta-BHC	0.0500 U	µg/L
delta-BHC	0.0500 U	µg/L
alpha-Chlordane	0.0500 U	µg/L
gamma-Chlordane	0.0500 U	µg/L
4,4'-DDD	0.1000 U	µg/L
4,4'-DDE	0.1000 U	µg/L
4,4'-DDT	0.1000 U	µg/L
Dieldrin	0.1000 U	µg/L
Endosulfan I	0.0500 U	µg/L
Endosulfan II	0.1000 U	µg/L
Endosulfan sulfate	0.1000 U	µg/L
Endrin	0.1000 U	µg/L
Endrin aldehyde	0.1000 U	µg/L
Endrin ketone	0.1000 U	µg/L
Heptachlor	0.0500 U	µg/L
Heptachlor epoxide	0.0500 U	µg/L
Methoxychlor	0.5000 U	µg/L
Toxaphene	5.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-1
Surface Water Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*		
<hr/>				
3F-A001 WL01	Total Dissolved Solids (TDS)			
	TDS	4,170,000.0000	_	µg/L
	Total Suspended Solids (TSS)			
	TSS	2,880,000.0000	_	µg/L
	Total Organic Carbon (TOC)			
	TOC	4,470.0000	_	µg/L
<hr/>				
	TAL Total Inorganics			
	Aluminum	166.0000	_	µg/L
	Antimony	2.0000	U	µg/L
	Arsenic	3.0000	U	µg/L
	Barium	33.7000	_	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	1.0000	U	µg/L
	Calcium	149,000.0000	_	µg/L
	Chromium	1.0000	U	µg/L
	Cobalt	1.0000	U	µg/L
	Copper	1.2000	_	µg/L
	Iron	149.0000	_J	µg/L
	Lead	1.0000	UJ	µg/L
	Magnesium	18,500.0000	_	µg/L
	Manganese	32.4000	_	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	2.1000	_	µg/L
	Potassium	4,110.0000	_	µg/L
	Selenium	3.0000	U	µg/L
	Silver	1.0000	U	µg/L
	Sodium	47,500.0000	_	µg/L
	Thallium	3.0000	U	µg/L
	Vanadium	1.0000	U	µg/L
	Zinc	4.2000	UC	µg/L
<hr/>				
3F-A003 WL01	TAL Dissolved Inorganics			
	Aluminum	47.6000	UC	µg/L
	Antimony	2.0000	U	µg/L
	Arsenic	3.3000	_	µg/L
	Barium	34.3000	_	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	1.0000	U	µg/L
	Calcium	147,000.0000	_	µg/L
	Chromium	1.0000	U	µg/L
	Cobalt	1.0000	U	µg/L
	Copper	3.7000	_	µg/L
	Iron	7.0000	U	µg/L
	Lead	1.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Magnesium	18,900.0000	—	µg/L
	Manganese	25.4000	—	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	4.3000	—	µg/L
	Potassium	4,110.0000	—	µg/L
	Selenium	9.7000	—	µg/L
	Silver	1.0000	U	µg/L
	Sodium	49,000.0000	J	µg/L
	Thallium	3.0000	U	µg/L
	Vanadium	1.0000	U	µg/L
	Zinc	1.6000	UC	µg/L

3F-A003 WL01 TCL Volatiles

Acetone	10.0000	U	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L
Bromoform	10.0000	U	µg/L
Bromomethane	10.0000	U	µg/L
2-Butanone	10.0000	U	µg/L
Carbon Disulfide	10.0000	U	µg/L
Carbon Tetrachloride	10.0000	U	µg/L
Chlorobenzene	10.0000	U	µg/L
Chloroethane	10.0000	U	µg/L
Chloroform	10.0000	U	µg/L
Chloromethane	10.0000	U	µg/L
Dibromochloromethane	10.0000	U	µg/L
1,1-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethene (total)	10.0000	U	µg/L
1,1-Dichloroethene	10.0000	U	µg/L
1,2-Dichloropropane	10.0000	U	µg/L
cis-1,3-Dichloropropene	10.0000	U	µg/L
trans-1,3-Dichloropropene	10.0000	U	µg/L
Ethylbenzene	10.0000	U	µg/L
2-Hexanone	10.0000	U	µg/L
4-Methyl-2-Pentanone	10.0000	U	µg/L
Methylene Chloride	10.0000	U	µg/L
Styrene	10.0000	U	µg/L
1,1,2,2-Tetrachloroethane	10.0000	U	µg/L
Tetrachloroethene	10.0000	U	µg/L
Toluene	10.0000	U	µg/L
1,1,1-Trichloroethane	10.0000	U	µg/L
1,1,2-Trichloroethane	10.0000	U	µg/L
Trichloroethene	10.0000	U	µg/L
Vinyl Chloride	10.0000	U	µg/L
Xylene (total)	10.0000	U	µg/L

TCL Semi-Volatiles

Acenaphthene	10.0000	U	µg/L
Acenaphthylene	10.0000	U	µg/L
Anthracene	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Benzo(a)anthracene	10.0000 U	µg/L
	Benzo(a)pyrene	10.0000 U	µg/L
	Benzo(b)fluoranthene	10.0000 U	µg/L
	Benzo(g,h,i)perylene	10.0000 U	µg/L
	Benzo(k)fluoranthene	10.0000 U	µg/L
	bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
	bis(2-Chloroethyl)Ether	10.0000 U	µg/L
	bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz(a,h)anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	2,2'-Oxybis (1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

3F-A003 WL01 TCL Pesticides

Aldrin	0.0500 U	µg/L
Aroclor-1016	1.0000 U	µg/L
Aroclor-1221	2.0000 U	µg/L
Aroclor-1232	1.0000 U	µg/L
Aroclor-1242	1.0000 U	µg/L
Aroclor-1248	1.0000 U	µg/L
Aroclor-1254	1.0000 U	µg/L
Aroclor-1260	1.0000 U	µg/L
gamma-BHC (Lindane)	0.0500 U	µg/L
alpha-BHC	0.0500 U	µg/L
beta-BHC	0.0500 U	µg/L
delta-BHC	0.0500 U	µg/L
alpha-Chlordane	0.0500 U	µg/L
gamma-Chlordane	0.0500 U	µg/L
4,4'-DDD	0.1000 U	µg/L
4,4'-DDE	0.1000 U	µg/L
4,4'-DDT	0.1000 U	µg/L
Dieldrin	0.1000 U	µg/L
Endosulfan I	0.0500 U	µg/L
Endosulfan II	0.1000 U	µg/L
Endosulfan sulfate	0.1000 U	µg/L
Endrin	0.1000 U	µg/L
Endrin aldehyde	0.1000 U	µg/L
Endrin ketone	0.1000 U	µg/L
Heptachlor	0.0500 U	µg/L
Heptachlor epoxide	0.0500 U	µg/L
Methoxychlor	0.5000 U	µg/L
Toxaphene	5.0000 U	µg/L

Total Dissolved Solids (TDS)

TDS	4,410,000.0000 _	µg/L
-----	------------------	------

Total Suspended Solids (TSS)

TSS	762,000.0000 _	µg/L
-----	----------------	------

Total Organic Carbon (TOC)

TOC	4,340.0000 _	µg/L
-----	--------------	------

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
3F-A003 WL01 TAL Total Inorganics				
	Aluminum	189.0000	—	µg/L
	Antimony	2.0000	U	µg/L
	Arsenic	3.0000	U	µg/L
	Barium	34.7000	—	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	1.0000	U	µg/L
	Calcium	138,000.0000	—	µg/L
	Chromium	1.0000	U	µg/L
	Cobalt	1.0000	U	µg/L
	Copper	1.3000	—	µg/L
	Iron	174.0000	J	µg/L
	Lead	1.0000	U	µg/L
	Magnesium	16,100.0000	—	µg/L
	Manganese	53.6000	—	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	2.8000	—	µg/L
	Potassium	3,980.0000	—	µg/L
	Selenium	3.0000	U	µg/L
	Silver	1.0000	U	µg/L
	Sodium	40,100.0000	—	µg/L
	Thallium	3.0000	U	µg/L
	Vanadium	1.0000	U	µg/L
	Zinc	3.4000	UC	µg/L
3F-A004 WL01 TAL Dissolved Inorganics				
	Aluminum	50.6000	J	µg/L
	Antimony	2.0000	U	µg/L
	Arsenic	4.2000	—	µg/L
	Barium	35.9000	—	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	1.0000	U	µg/L
	Calcium	142,000.0000	—	µg/L
	Chromium	1.0000	U	µg/L
	Cobalt	1.0000	U	µg/L
	Copper	4.7000	—	µg/L
	Iron	7.0000	U	µg/L
	Lead	1.0000	U	µg/L
	Magnesium	17,200.0000	—	µg/L
	Manganese	38.4000	—	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	4.5000	—	µg/L
	Potassium	4,190.0000	—	µg/L
	Selenium	8.7000	—	µg/L
	Silver	1.0000	U	µg/L
	Sodium	43,300.0000	J	µg/L
	Thallium	3.0000	U	µg/L
	Vanadium	1.0000	U	µg/L
	Zinc	3.3000	UC	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
3F-A004 WL01 TCL Volatiles			
	Acetone	10.0000 U	µg/L
	Benzene	10.0000 U	µg/L
	Bromodichloromethane	10.0000 U	µg/L
	Bromoform	10.0000 U	µg/L
	Bromomethane	10.0000 U	µg/L
	2-Butanone	10.0000 U	µg/L
	Carbon Disulfide	10.0000 U	µg/L
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L
TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo(a)anthracene	10.0000 U	µg/L
	Benzo(a)pyrene	10.0000 U	µg/L
	Benzo(b)fluoranthene	10.0000 U	µg/L
	Benzo(g,h,i)perylene	10.0000 U	µg/L
	Benzo(k)fluoranthene	10.0000 U	µg/L
	bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
	bis(2-Chloroethyl)Ether	10.0000 U	µg/L
	bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz (a, h) anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno (1,2,3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis (1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
3F-A004 WL01 TCL Pesticides			
	Aldrin	0.0500 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 U	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 U	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 U	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 U	µg/L
	Endosulfan sulfate	0.1000 U	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 U	µg/L
	Endrin ketone	0.1000 U	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 U	µg/L
	Toxaphene	5.0000 U	µg/L
3F-A004 WL01 Total Dissolved Solids (TDS)			
	TDS	4,440,000.0000 _	µg/L
Total Suspended Solids (TSS)			
	TSS	216,000.0000 _	µg/L
Total Organic Carbon (TOC)			
	TOC	3,930.0000 _	µg/L
TAL Total Inorganics			
	Aluminum	181.0000 UCJ	µg/L
	Antimony	5.0000 U	µg/L
	Arsenic	7.0000 U	µg/L
	Barium	129.0000 _J	µg/L
	Beryllium	1.0000 U	µg/L
	Cadmium	2.0000 U	µg/L
	Calcium	233,000.0000 _	µg/L
	Chromium	5.0000 U	µg/L
	Cobalt	2.0000 U	µg/L
	Copper	34.6000 _	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Iron	1,460.0000	J	µg/L
	Lead	5.4000	J	µg/L
	Magnesium	39,700.0000	—	µg/L
	Manganese	572.0000	—	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	13.3000	—	µg/L
	Potassium	32,400.0000	—	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	136,000.0000	J	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	7.4000	—	µg/L

3G-A001 WL01 TAL Dissolved Inorganics

Aluminum	25.0000	U	µg/L
Antimony	15.4000	—	µg/L
Arsenic	29.5000	J	µg/L
Barium	119.0000	—	µg/L
Beryllium	1.5000	—	µg/L
Cadmium	2.0000	U	µg/L
Calcium	186,000.0000	—	µg/L
Chromium	5.0000	U	µg/L
Cobalt	2.2000	UC	µg/L
Copper	16.0000	—	µg/L
Iron	60.0000	U	µg/L
Lead	3.0000	U	µg/L
Magnesium	33,100.0000	—	µg/L
Manganese	491.0000	—	µg/L
Mercury	0.2000	U	µg/L
Nickel	12.4000	—	µg/L
Potassium	33,300.0000	—	µg/L
Selenium	5.0000	U	µg/L
Silver	3.0000	U	µg/L
Sodium	133,000.0000	—	µg/L
Thallium	7.0000	U	µg/L
Vanadium	2.0000	U	µg/L
Zinc	4.0000	U	µg/L

TCL Volatiles

Acetone	10.0000	U	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L
Bromoform	10.0000	U	µg/L
Bromomethane	10.0000	U	µg/L
2-Butanone	10.0000	U	µg/L
Carbon Disulfide	10.0000	U	µg/L
Carbon Tetrachloride	10.0000	U	µg/L
Chlorobenzene	10.0000	U	µg/L
Chloroethane	10.0000	U	µg/L
Chloroform	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L

3G-A001 WL01 TCL Semi-Volatiles

Acenaphthene	10.0000 U	µg/L
Acenaphthylene	10.0000 U	µg/L
Anthracene	10.0000 U	µg/L
Benzo (a) anthracene	10.0000 U	µg/L
Benzo (a) pyrene	10.0000 U	µg/L
Benzo (b) fluoranthene	10.0000 U	µg/L
Benzo (g,h,i) perylene	10.0000 U	µg/L
Benzo (k) fluoranthene	10.0000 U	µg/L
bis (2-Chloroethoxy) Methane	10.0000 U	µg/L
bis (2-Chloroethyl) Ether	10.0000 U	µg/L
bis (2-Ethylhexyl) phthalate	10.0000 U	µg/L
4-Bromophenyl-phenylether	10.0000 U	µg/L
Butylbenzylphthalate	10.0000 U	µg/L
Carbazole	10.0000 U	µg/L
4-Chloro-3-Methylphenol	10.0000 U	µg/L
4-Chloroaniline	10.0000 U	µg/L
2-Chloronaphthalene	10.0000 U	µg/L
2-Chlorophenol	10.0000 U	µg/L
4-Chlorophenyl-phenylether	10.0000 U	µg/L
Chrysene	10.0000 U	µg/L
Di-n-butylphthalate	10.0000 U	µg/L
Di-n-octylphthalate	10.0000 U	µg/L
Dibenz (a,h) anthracene	10.0000 U	µg/L
Dibenzofuran	10.0000 U	µg/L
1,2-Dichlorobenzene	10.0000 U	µg/L
1,3-Dichlorobenzene	10.0000 U	µg/L
1,4-Dichlorobenzene	10.0000 U	µg/L
3,3'Dichlorobenzidine	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

3G-A001 WL01 TCL Pesticides

Aldrin	0.0500 U	µg/L
Aroclor-1016	1.0000 U	µg/L
Aroclor-1221	2.0000 U	µg/L
Aroclor-1232	1.0000 U	µg/L
Aroclor-1242	1.0000 U	µg/L
Aroclor-1248	1.0000 U	µg/L
Aroclor-1254	1.0000 U	µg/L
Aroclor-1260	1.0000 U	µg/L
gamma-BHC (Lindane)	0.0500 U	µg/L
alpha-BHC	0.0500 U	µg/L
beta-BHC	0.0500 U	µg/L
delta-BHC	0.0500 U	µg/L
alpha-Chlordane	0.0500 U	µg/L
gamma-Chlordane	0.0500 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	4,4'-DDD	0.1000	U	µg/L
	4,4'-DDE	0.1000	U	µg/L
	4,4'-DDT	0.1000	U	µg/L
	Dieldrin	0.1000	U	µg/L
	Endosulfan I	0.0500	U	µg/L
	Endosulfan II	0.1000	U	µg/L
	Endosulfan sulfate	0.1000	U	µg/L
	Endrin	0.1000	U	µg/L
	Endrin aldehyde	0.1000	U	µg/L
	Endrin ketone	0.1000	U	µg/L
	Heptachlor	0.0500	U	µg/L
	Heptachlor epoxide	0.0500	U	µg/L
	Methoxychlor	0.5000	U	µg/L
	Toxaphene	5.0000	U	µg/L
3G-A001 WL01 Total Dissolved Solids (TDS)				
	TDS	1,520,000.0000	_	µg/L
Total Suspended Solids (TSS)				
	TSS	4,010,000.0000	_	µg/L
Total Organic Carbon (TOC)				
	TOC	13,900.0000	_	µg/L
TAL Total Inorganics				
	Aluminum	534.0000	_J	µg/L
	Antimony	5.0000	U	µg/L
	Arsenic	21.7000	UCJ	µg/L
	Barium	225.0000	_J	µg/L
	Beryllium	1.1000	_	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	125,000.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	45.9000	_	µg/L
	Iron	29,300.0000	_J	µg/L
	Lead	289.0000	_	µg/L
	Magnesium	29,800.0000	_	µg/L
	Manganese	465.0000	_	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	11.6000	_	µg/L
	Potassium	66,200.0000	_	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	105,000.0000	_J	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	62.9000	_	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
3G-A002 WL01 TAL Dissolved Inorganics				
	Aluminum	50.1000	UC	µg/L
	Antimony	30.5000	—	µg/L
	Arsenic	185.0000	—J	µg/L
	Barium	162.0000	—	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	95,400.0000	—	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	7.8000	—	µg/L
	Iron	11,400.0000	—	µg/L
	Lead	5.3000	—J	µg/L
	Magnesium	23,000.0000	—	µg/L
	Manganese	378.0000	—	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	66,400.0000	—	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	100,000.0000	—	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	10.2000	—	µg/L

TCL Volatiles

Acetone	10.0000 U	µg/L
Benzene	10.0000 U	µg/L
Bromodichloromethane	10.0000 U	µg/L
Bromoform	10.0000 U	µg/L
Bromomethane	10.0000 U	µg/L
2-Butanone	10.0000 U	µg/L
Carbon Disulfide	10.0000 U	µg/L
Carbon Tetrachloride	10.0000 U	µg/L
Chlorobenzene	10.0000 U	µg/L
Chloroethane	10.0000 U	µg/L
Chloroform	10.0000 U	µg/L
Chloromethane	10.0000 U	µg/L
Dibromochloromethane	10.0000 U	µg/L
1,1-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethene (total)	10.0000 U	µg/L
1,1-Dichloroethene	10.0000 U	µg/L
1,2-Dichloropropane	10.0000 U	µg/L
cis-1,3-Dichloropropene	10.0000 U	µg/L
trans-1,3-Dichloropropene	10.0000 U	µg/L
Ethylbenzene	10.0000 U	µg/L
2-Hexanone	4.0000 _J	µg/L
4-Methyl-2-Pentanone	10.0000 U	µg/L
Methylene Chloride	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L

3G-A002 WL01 TCL Semi-Volatiles

Acenaphthene	10.0000 U	µg/L
Acenaphthylene	10.0000 U	µg/L
Anthracene	10.0000 U	µg/L
Benzo(a)anthracene	10.0000 U	µg/L
Benzo(a)pyrene	10.0000 U	µg/L
Benzo(b)fluoranthene	10.0000 U	µg/L
Benzo(g,h,i)perylene	10.0000 U	µg/L
Benzo(k)fluoranthene	10.0000 U	µg/L
bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
bis(2-Chloroethyl)Ether	10.0000 U	µg/L
bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L
4-Bromophenyl-phenylether	10.0000 U	µg/L
Butylbenzylphthalate	10.0000 U	µg/L
Carbazole	10.0000 U	µg/L
4-Chloro-3-Methylphenol	10.0000 U	µg/L
4-Chloroaniline	10.0000 U	µg/L
2-Chloronaphthalene	10.0000 U	µg/L
2-Chlorophenol	10.0000 U	µg/L
4-Chlorophenyl-phenylether	10.0000 U	µg/L
Chrysene	10.0000 U	µg/L
Di-n-butylphthalate	10.0000 U	µg/L
Di-n-octylphthalate	10.0000 U	µg/L
Dibenz(a,h)anthracene	10.0000 U	µg/L
Dibenzofuran	10.0000 U	µg/L
1,2-Dichlorobenzene	10.0000 U	µg/L
1,3-Dichlorobenzene	10.0000 U	µg/L
1,4-Dichlorobenzene	10.0000 U	µg/L
3,3'Dichlorobenzidine	10.0000 U	µg/L
2,4-Dichlorophenol	10.0000 U	µg/L
Diethylphthalate	10.0000 U	µg/L
2,4-Dimethylphenol	10.0000 U	µg/L
Dimethylphthalate	2.0000 U	µg/L
4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
2,4-Dinitrophenol	25.0000 U	µg/L
2,4-Dinitrotoluene	10.0000 U	µg/L
2,6-Dinitrotoluene	10.0000 U	µg/L
Fluoranthene	10.0000 U	µg/L
Fluorene	10.0000 U	µg/L
Hexachlorobenzene	10.0000 U	µg/L
Hexachlorobutadiene	10.0000 U	µg/L
Hexachlorocyclopentadiene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

3G-A002 WL01 TCL Pesticides

Aldrin	0.0500 U	µg/L
Aroclor-1016	1.0000 U	µg/L
Aroclor-1221	2.0000 U	µg/L
Aroclor-1232	1.0000 U	µg/L
Aroclor-1242	1.0000 U	µg/L
Aroclor-1248	1.0000 U	µg/L
Aroclor-1254	1.0000 U	µg/L
Aroclor-1260	1.0000 U	µg/L
gamma-BHC (Lindane)	0.0500 U	µg/L
alpha-BHC	0.0500 U	µg/L
beta-BHC	0.0500 U	µg/L
delta-BHC	0.0064 U	µg/L
alpha-Chlordane	0.0500 U	µg/L
gamma-Chlordane	0.0087 U	µg/L
4,4'-DDD	0.1000 U	µg/L
4,4'-DDE	0.1000 U	µg/L
4,4'-DDT	0.1000 U	µg/L
Dieldrin	0.1000 U	µg/L
Endosulfan I	0.0500 U	µg/L
Endosulfan II	0.1000 U	µg/L
Endosulfan sulfate	0.1000 U	µg/L
Endrin	0.1000 U	µg/L
Endrin aldehyde	0.1000 U	µg/L
Endrin ketone	0.1000 U	µg/L
Heptachlor	0.0500 U	µg/L
Heptachlor epoxide	0.0059 U	µg/L
Methoxychlor	0.5000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Toxaphene	5.0000	U	µg/L
3G-A002 WL01	Total Dissolved Solids (TDS)			
	TDS	946,000.0000	_	µg/L
	Total Suspended Solids (TSS)			
	TSS	124,000.0000	_	µg/L
	Total Organic Carbon (TOC)			
	TOC	24,200.0000	_	µg/L
TAL Total Inorganics				
	Aluminum	375.0000	_J^	µg/L
	Antimony	26.2000	_Jv	µg/L
	Arsenic	47.1000	_J^	µg/L
	Barium	354.0000	_J	µg/L
	Beryllium	1.8000	_	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	133,000.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	55.7000	_	µg/L
	Iron	64,000.0000	_J	µg/L
	Lead	1,700.0000	_	µg/L
	Magnesium	35,800.0000	_	µg/L
	Manganese	372.0000	_	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	21.4000	_	µg/L
	Potassium	114,000.0000	_	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	209,000.0000	_J	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	3.2000	_Jv	µg/L
	Zinc	183.0000	_	µg/L
3G-A003 WL01	TAL Dissolved Inorganics			
	Aluminum	54.7000	UC	µg/L
	Antimony	19.6000	_	µg/L
	Arsenic	131.0000	_J	µg/L
	Barium	142.0000	_	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	96,200.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	11.7000	_	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Iron	60.0000 U	µg/L
	Lead	21.9000 _	µg/L
	Magnesium	29,600.0000 _	µg/L
	Manganese	233.0000 _	µg/L
	Mercury	0.2000 U	µg/L
	Nickel	10.0000 U	µg/L
	Potassium	111,000.0000 _	µg/L
	Selenium	5.0000 U	µg/L
	Silver	3.0000 U	µg/L
	Sodium	202,000.0000 _	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	11.4000 _	µg/L

3G-A003 WL01 TCL Volatiles

Acetone	10.0000 U	µg/L
Benzene	10.0000 U	µg/L
Bromodichloromethane	10.0000 U	µg/L
Bromoform	10.0000 U	µg/L
Bromomethane	10.0000 U	µg/L
2-Butanone	2.0000 _J	µg/L
Carbon Disulfide	10.0000 U	µg/L
Carbon Tetrachloride	10.0000 U	µg/L
Chlorobenzene	10.0000 U	µg/L
Chloroethane	10.0000 U	µg/L
Chloroform	10.0000 U	µg/L
Chloromethane	10.0000 U	µg/L
Dibromochloromethane	10.0000 U	µg/L
1,1-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethene (total)	10.0000 U	µg/L
1,1-Dichloroethene	10.0000 U	µg/L
1,2-Dichloropropane	10.0000 U	µg/L
cis-1,3-Dichloropropene	10.0000 U	µg/L
trans-1,3-Dichloropropene	10.0000 U	µg/L
Ethylbenzene	10.0000 U	µg/L
2-Hexanone	10.0000 U	µg/L
4-Methyl-2-Pentanone	10.0000 U	µg/L
Methylene Chloride	10.0000 U	µg/L
Styrene	10.0000 U	µg/L
1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
Tetrachloroethene	10.0000 U	µg/L
Toluene	10.0000 U	µg/L
1,1,1-Trichloroethane	10.0000 U	µg/L
1,1,2-Trichloroethane	10.0000 U	µg/L
Trichloroethene	10.0000 U	µg/L
Vinyl Chloride	10.0000 U	µg/L
Xylene (total)	10.0000 U	µg/L

TCL Semi-Volatiles

Acenaphthene	10.0000 U	µg/L
--------------	-----------	------

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo (a) anthracene	10.0000 U	µg/L
	Benzo (a) pyrene	10.0000 U	µg/L
	Benzo (b) fluoranthene	10.0000 U	µg/L
	Benzo (g,h,i) perylene	10.0000 U	µg/L
	Benzo (k) fluoranthene	10.0000 U	µg/L
	bis (2-Chloroethoxy) Methane	10.0000 U	µg/L
	bis (2-Chloroethyl) Ether	10.0000 U	µg/L
	bis (2-Ethylhexyl) phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz (a,h) anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	1.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno (1,2,3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

3G-A003 WL01 TCL Pesticides

Aldrin	0.0500 U	µg/L
Aroclor-1016	1.0000 U	µg/L
Aroclor-1221	2.0000 U	µg/L
Aroclor-1232	1.0000 U	µg/L
Aroclor-1242	1.0000 U	µg/L
Aroclor-1248	1.0000 U	µg/L
Aroclor-1254	1.0000 U	µg/L
Aroclor-1260	1.0000 U	µg/L
gamma-BHC (Lindane)	0.0500 U	µg/L
alpha-BHC	0.0500 U	µg/L
beta-BHC	0.0500 U	µg/L
delta-BHC	0.0500 U	µg/L
alpha-Chlordane	0.0500 U	µg/L
gamma-Chlordane	0.0500 U	µg/L
4,4'-DDD	0.1000 U	µg/L
4,4'-DDE	0.1000 U	µg/L
4,4'-DDT	0.1000 U	µg/L
Dieldrin	0.1000 U	µg/L
Endosulfan I	0.0500 U	µg/L
Endosulfan II	0.1000 U	µg/L
Endosulfan sulfate	0.1000 U	µg/L
Endrin	0.1000 U	µg/L
Endrin aldehyde	0.1000 U	µg/L
Endrin ketone	0.1000 U	µg/L
Heptachlor	0.0500 U	µg/L
Heptachlor epoxide	0.0500 U	µg/L
Methoxychlor	0.5000 U	µg/L
Toxaphene	5.0000 U	µg/L

Total Dissolved Solids (TDS)

TDS	7,420,000.0000	µg/L
-----	----------------	------

Total Suspended Solids (TSS)

TSS	1,560,000.0000	µg/L
-----	----------------	------

Total Organic Carbon (TOC)

TOC	28,700.0000	µg/L
-----	-------------	------

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
<hr/>				
3G-A003 WL01 TAL Total Inorganics				
	Aluminum	570.0000	_J	µg/L
	Antimony	5.0000	U	µg/L
	Arsenic	11.3000	UCJ	µg/L
	Barium	259.0000	_J	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	221,000.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	36.7000	_	µg/L
	Iron	2,050.0000	_J	µg/L
	Lead	6.6000	_	µg/L
	Magnesium	42,600.0000	_	µg/L
	Manganese	433.0000	_	µg/L
	Mercury	0.2000	_	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	55,400.0000	_	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	122,000.0000	_J	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	22.7000	_	µg/L
 3G-A004 WL01 TAL Dissolved Inorganics				
	Aluminum	25.0000	U	µg/L
	Antimony	10.1000	_	µg/L
	Arsenic	32.0000	_J	µg/L
	Barium	223.0000	_	µg/L
	Beryllium	1.6000	_	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	167,000.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.2000	UC	µg/L
	Copper	14.0000	_	µg/L
	Iron	94.2000	_	µg/L
	Lead	3.0000	U	µg/L
	Magnesium	33,800.0000	_	µg/L
	Manganese	316.0000	_	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	53,500.0000	_	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	113,000.0000	_	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	4.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
3G-A004 WL01 TCL Volatiles			
	Acetone	10.0000 U	µg/L
	Benzene	10.0000 U	µg/L
	Bromodichloromethane	10.0000 U	µg/L
	Bromoform	10.0000 U	µg/L
	Bromomethane	10.0000 U	µg/L
	2-Butanone	10.0000 U	µg/L
	Carbon Disulfide	10.0000 U	µg/L
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L
TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo (a) anthracene	10.0000 U	µg/L
	Benzo (a) pyrene	10.0000 U	µg/L
	Benzo (b) fluoranthene	10.0000 U	µg/L
	Benzo (g, h, i) perylene	10.0000 U	µg/L
	Benzo (k) fluoranthene	10.0000 U	µg/L
	bis (2-Chloroethoxy) Methane	10.0000 U	µg/L
	bis (2-Chloroethyl) Ether	10.0000 U	µg/L
	bis (2-Ethylhexyl) phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz (a, h) anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno (1,2,3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis (1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
3G-A004 WL01 TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 U	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 U	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 U	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 U	µg/L
	Endosulfan sulfate	0.1000 U	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 U	µg/L
	Endrin ketone	0.1000 U	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 U	µg/L
	Toxaphene	5.0000 U	µg/L
	Total Dissolved Solids (TDS)		
TDS		1,530,000.0000 _	µg/L
	Total Suspended Solids (TSS)		
TSS		8,000.0000 _	µg/L
	Total Organic Carbon (TOC)		
TOC		6,380.0000 _	µg/L
TAL Total Inorganics			
Aluminum		254.0000 UCJ	µg/L
Antimony		5.0000 U	µg/L
Arsenic		9.1000 UC	µg/L
Barium		192.0000 _J	µg/L
Beryllium		1.0000 U	µg/L
Cadmium		2.0000 U	µg/L
Calcium		210,000.0000 _	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Chromium	5.0000 U	µg/L
	Cobalt	2.0000 U	µg/L
	Copper	73.3000 _	µg/L
	Iron	1,150.0000 _J	µg/L
	Lead	4.6000 _J	µg/L
	Magnesium	38,900.0000 _	µg/L
	Manganese	383.0000 _	µg/L
	Mercury	0.2000 U	µg/L
	Nickel	10.0000 U	µg/L
	Potassium	44,600.0000 _	µg/L
	Selenium	5.0000 U	µg/L
	Silver	3.0000 U	µg/L
	Sodium	102,000.0000 _J	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	14.5000 _	µg/L

3G-A004 WL02 TAL Dissolved Inorganics

Aluminum	36.0000 UC	µg/L
Antimony	5.0000 U	µg/L
Arsenic	7.0000 UJ	µg/L
Barium	182.0000 _	µg/L
Beryllium	4.0000 _	µg/L
Cadmium	2.0000 U	µg/L
Calcium	191,000.0000 _	µg/L
Chromium	5.0000 U	µg/L
Cobalt	2.4000 _	µg/L
Copper	25.1000 UC	µg/L
Iron	60.0000 U	µg/L
Lead	3.0000 U	µg/L
Magnesium	37,800.0000 _	µg/L
Manganese	334.0000 _	µg/L
Mercury	0.2000 U	µg/L
Nickel	10.0000 U	µg/L
Potassium	49,000.0000 _	µg/L
Selenium	5.0000 U	µg/L
Silver	3.0000 U	µg/L
Sodium	104,000.0000 _	µg/L
Thallium	7.0000 U	µg/L
Vanadium	2.0000 U	µg/L
Zinc	4.0000 U	µg/L

TCL Volatiles

Acetone	10.0000 U	µg/L
Benzene	10.0000 U	µg/L
Bromodichloromethane	10.0000 U	µg/L
Bromoform	10.0000 U	µg/L
Bromomethane	10.0000 U	µg/L
2-Butanone	10.0000 U	µg/L
Carbon Disulfide	10.0000 U	µg/L
Carbon Tetrachloride	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L
3G-A004 WL02 TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo (a) anthracene	10.0000 U	µg/L
	Benzo (a) pyrene	10.0000 U	µg/L
	Benzo (b) fluoranthene	10.0000 U	µg/L
	Benzo (g, h, i) perylene	10.0000 U	µg/L
	Benzo (k) fluoranthene	10.0000 U	µg/L
	bis (2-Chloroethoxy) Methane	10.0000 U	µg/L
	bis (2-Chloroethyl) Ether	10.0000 U	µg/L
	bis (2-Ethylhexyl) phthalate	1.0000 J	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz (a, h) anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
3G-A004 WL02 TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 U	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>		
	delta-BHC	0.0500	U	µg/L
	alpha-Chlordane	0.0500	U	µg/L
	gamma-Chlordane	0.0500	U	µg/L
	4,4'-DDD	0.1000	U	µg/L
	4,4'-DDE	0.1000	U	µg/L
	4,4'-DDT	0.1000	U	µg/L
	Dieldrin	0.1000	U	µg/L
	Endosulfan I	0.0500	U	µg/L
	Endosulfan II	0.1000	U	µg/L
	Endosulfan sulfate	0.1000	U	µg/L
	Endrin	0.1000	U	µg/L
	Endrin aldehyde	0.1000	U	µg/L
	Endrin ketone	0.1000	U	µg/L
	Heptachlor	0.0500	U	µg/L
	Heptachlor epoxide	0.0500	U	µg/L
	Methoxychlor	0.5000	U	µg/L
	Toxaphene	5.0000	U	µg/L
3G-A004 WL02 Total Dissolved Solids (TDS)				
	TDS	1,520,000.0000	_	µg/L
Total Suspended Solids (TSS)				
	TSS	2,350,000.0000	_	µg/L
Total Organic Carbon (TOC)				
	TOC	6,120.0000	_	µg/L
TAL Total Inorganics				
	Aluminum	288.0000	_J^	µg/L
	Antimony	5.0000	U	µg/L
	Arsenic	20.2000	UC	µg/L
	Barium	305.0000	_J	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	133,000.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	56.1000	_	µg/L
	Iron	5,450.0000	_J	µg/L
	Lead	5.0000	_	µg/L
	Magnesium	44,700.0000	_	µg/L
	Manganese	178.0000	_	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	40.6000	_	µg/L
	Potassium	142,000.0000	_	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	302,000.0000	_J	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	74.8000 -	µg/L
3H-A001 WL01 TAL Dissolved Inorganics			
	Aluminum	37.4000 UC	µg/L
	Antimony	26.8000 -	µg/L
	Arsenic	143.0000 -J	µg/L
	Barium	232.0000 -	µg/L
	Beryllium	1.0000 U	µg/L
	Cadmium	2.0000 U	µg/L
	Calcium	99,200.0000 -	µg/L
	Chromium	5.0000 U	µg/L
	Cobalt	2.0000 U	µg/L
	Copper	10.7000 -	µg/L
	Iron	60.0000 U	µg/L
	Lead	3.0000 U	µg/L
	Magnesium	33,000.0000 -	µg/L
	Manganese	134.0000 -	µg/L
	Mercury	0.2000 U	µg/L
	Nickel	10.0000 U	µg/L
	Potassium	129,000.0000 -	µg/L
	Selenium	5.0000 U	µg/L
	Silver	3.0000 U	µg/L
	Sodium	272,000.0000 -	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	4.0000 U	µg/L
TCL Volatiles			
	Acetone	10.0000 U	µg/L
	Benzene	10.0000 U	µg/L
	Bromodichloromethane	10.0000 U	µg/L
	Bromoform	10.0000 U	µg/L
	Bromomethane	10.0000 U	µg/L
	2-Butanone	10.0000 U	µg/L
	Carbon Disulfide	10.0000 U	µg/L
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L

3H-A001 WL01 TCL Semi-Volatiles

Acenaphthene	10.0000 U	µg/L
Acenaphthylene	10.0000 U	µg/L
Anthracene	10.0000 U	µg/L
Benzo (a) anthracene	10.0000 U	µg/L
Benzo (a) pyrene	10.0000 U	µg/L
Benzo (b) fluoranthene	10.0000 U	µg/L
Benzo (g, h, i) perylene	10.0000 U	µg/L
Benzo (k) fluoranthene	10.0000 U	µg/L
bis (2-Chloroethoxy) Methane	10.0000 U	µg/L
bis (2-Chloroethyl) Ether	10.0000 U	µg/L
bis (2-Ethylhexyl) phthalate	10.0000 U	µg/L
4-Bromophenyl-phenylether	10.0000 U	µg/L
Butylbenzylphthalate	10.0000 U	µg/L
Carbazole	10.0000 U	µg/L
4-Chloro-3-Methylphenol	10.0000 U	µg/L
4-Chloroaniline	10.0000 U	µg/L
2-Chloronaphthalene	10.0000 U	µg/L
2-Chlorophenol	10.0000 U	µg/L
4-Chlorophenyl-phenylether	10.0000 U	µg/L
Chrysene	10.0000 U	µg/L
Di-n-butylphthalate	10.0000 U	µg/L
Di-n-octylphthalate	10.0000 U	µg/L
Dibenz (a, h) anthracene	10.0000 U	µg/L
Dibenzofuran	10.0000 U	µg/L
1,2-Dichlorobenzene	10.0000 U	µg/L
1,3-Dichlorobenzene	2.0000 U	µg/L
1,4-Dichlorobenzene	10.0000 U	µg/L
3,3'-Dichlorobenzidine	10.0000 U	µg/L
2,4-Dichlorophenol	10.0000 U	µg/L
Diethylphthalate	10.0000 U	µg/L
2,4-Dimethylphenol	10.0000 U	µg/L
Dimethylphthalate	3.0000 U	µg/L
4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
2,4-Dinitrophenol	25.0000 U	µg/L
2,4-Dinitrotoluene	10.0000 U	µg/L
2,6-Dinitrotoluene	10.0000 U	µg/L
Fluoranthene	10.0000 U	µg/L
Fluorene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

3H-A001 WL01 TCL Pesticides

Aldrin	0.0500 U	µg/L
Aroclor-1016	1.0000 U	µg/L
Aroclor-1221	2.0000 U	µg/L
Aroclor-1232	1.0000 U	µg/L
Aroclor-1242	1.0000 U	µg/L
Aroclor-1248	1.0000 U	µg/L
Aroclor-1254	1.0000 U	µg/L
Aroclor-1260	1.0000 U	µg/L
gamma-BHC (Lindane)	0.0500 U	µg/L
alpha-BHC	0.0500 U	µg/L
beta-BHC	0.0500 U	µg/L
delta-BHC	0.0500 U	µg/L
alpha-Chlordane	0.0500 U	µg/L
gamma-Chlordane	0.0084 U	µg/L
4,4'-DDD	0.1000 U	µg/L
4,4'-DDE	0.1000 U	µg/L
4,4'-DDT	0.1000 U	µg/L
Dieldrin	0.1000 U	µg/L
Endosulfan I	0.0500 U	µg/L
Endosulfan II	0.1000 U	µg/L
Endosulfan sulfate	0.1000 U	µg/L
Endrin	0.1000 U	µg/L
Endrin aldehyde	0.1000 U	µg/L
Endrin ketone	0.1000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>		
	Heptachlor	0.0500	U	µg/L
	Heptachlor epoxide	0.0092	J	µg/L
	Methoxychlor	0.5000	U	µg/L
	Toxaphene	5.0000	U	µg/L
3H-A001 WL01 Total Dissolved Solids (TDS)				
	TDS	1,700,000.0000	-	µg/L
Total Suspended Solids (TSS)				
	TSS	1,610,000.0000	-	µg/L
Total Organic Carbon (TOC)				
	TOC	65,800.0000	-	µg/L
TAL Total Inorganics				
	Aluminum	1,070.0000	J	µg/L
	Antimony	5.0000	U	µg/L
	Arsenic	7.0000	U	µg/L
	Barium	36.9000	J	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	169,000.0000	-	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	55.9000	-	µg/L
	Iron	1,530.0000	J	µg/L
	Lead	17.0000	-	µg/L
	Magnesium	19,200.0000	-	µg/L
	Manganese	224.0000	-	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	7,480.0000	-	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	47,300.0000	J	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	32.6000	-	µg/L
3I-A001 WL01 TAL Dissolved Inorganics				
	Aluminum	25.0000	U	µg/L
	Antimony	5.0000	U	µg/L
	Arsenic	7.0000	UJ	µg/L
	Barium	30.1000	-	µg/L
	Beryllium	1.2000	-	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	139,000.0000	-	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Chromium	5.0000 U	µg/L
	Cobalt	2.0000 U	µg/L
	Copper	7.7000 _	µg/L
	Iron	60.0000 U	µg/L
	Lead	3.0000 U	µg/L
	Magnesium	17,000.0000 _	µg/L
	Manganese	177.0000 _	µg/L
	Mercury	0.2000 U	µg/L
	Nickel	10.0000 U	µg/L
	Potassium	7,670.0000 _	µg/L
	Selenium	5.0000 U	µg/L
	Silver	3.0000 U	µg/L
	Sodium	46,600.0000 _	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	4.0000 U	µg/L

3I-A001 WL01 TCL Volatiles

Acetone	10.0000 U	µg/L
Benzene	10.0000 U	µg/L
Bromodichloromethane	10.0000 U	µg/L
Bromoform	10.0000 U	µg/L
Bromomethane	10.0000 U	µg/L
2-Butanone	10.0000 U	µg/L
Carbon Disulfide	10.0000 U	µg/L
Carbon Tetrachloride	10.0000 U	µg/L
Chlorobenzene	10.0000 U	µg/L
Chloroethane	10.0000 U	µg/L
Chloroform	10.0000 U	µg/L
Chloromethane	10.0000 U	µg/L
Dibromochloromethane	10.0000 U	µg/L
1,1-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethene (total)	10.0000 U	µg/L
1,1-Dichloroethene	10.0000 U	µg/L
1,2-Dichloropropane	10.0000 U	µg/L
cis-1,3-Dichloropropene	10.0000 U	µg/L
trans-1,3-Dichloropropene	10.0000 U	µg/L
Ethylbenzene	10.0000 U	µg/L
2-Hexanone	10.0000 U	µg/L
4-Methyl-2-Pentanone	10.0000 U	µg/L
Methylene Chloride	10.0000 U	µg/L
Styrene	10.0000 U	µg/L
1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
Tetrachloroethene	10.0000 U	µg/L
Toluene	10.0000 U	µg/L
1,1,1-Trichloroethane	10.0000 U	µg/L
1,1,2-Trichloroethane	10.0000 U	µg/L
Trichloroethene	10.0000 U	µg/L
Vinyl Chloride	10.0000 U	µg/L
Xylene (total)	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
3I-A001 WL01 TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo(a) anthracene	10.0000 U	µg/L
	Benzo(a) pyrene	10.0000 U	µg/L
	Benzo(b) fluoranthene	10.0000 U	µg/L
	Benzo(g,h,i) perylene	10.0000 U	µg/L
	Benzo(k) fluoranthene	10.0000 U	µg/L
	bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
	bis(2-Chloroethyl) Ether	10.0000 U	µg/L
	bis(2-Ethylhexyl) phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz(a,h) anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	11.0000	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

3I-A001 WL01 TCL Pesticides

Aldrin	0.0500 U	µg/L
Aroclor-1016	1.0000 U	µg/L
Aroclor-1221	2.0000 U	µg/L
Aroclor-1232	1.0000 U	µg/L
Aroclor-1242	1.0000 U	µg/L
Aroclor-1248	1.0000 U	µg/L
Aroclor-1254	1.0000 U	µg/L
Aroclor-1260	1.0000 U	µg/L
gamma-BHC (Lindane)	0.0500 U	µg/L
alpha-BHC	0.0500 U	µg/L
beta-BHC	0.0500 U	µg/L
delta-BHC	0.0500 U	µg/L
alpha-Chlordane	0.0500 U	µg/L
gamma-Chlordane	0.0500 U	µg/L
4,4'-DDD	0.1000 U	µg/L
4,4'-DDE	0.1000 U	µg/L
4,4'-DDT	0.1000 U	µg/L
Dieldrin	0.1000 U	µg/L
Endosulfan I	0.0500 U	µg/L
Endosulfan II	0.1000 U	µg/L
Endosulfan sulfate	0.1000 U	µg/L
Endrin	0.1000 U	µg/L
Endrin aldehyde	0.1000 U	µg/L
Endrin ketone	0.1000 U	µg/L
Heptachlor	0.0500 U	µg/L
Heptachlor epoxide	0.0500 U	µg/L
Methoxychlor	0.5000 U	µg/L
Toxaphene	5.0000 U	µg/L

Total Dissolved Solids (TDS)

TDS	858,000.0000	—	µg/L
-----	--------------	---	------

Total Suspended Solids (TSS)

TSS	4,240,000.0000	—	µg/L
-----	----------------	---	------

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
3I-A001 WL01 Total Organic Carbon (TOC)				
	TOC	12,100.0000	_	µg/L
TAL Total Inorganics				
	Aluminum	161.0000	_	µg/L
	Antimony	30.0000	_	µg/L
	Arsenic	181.0000	_	µg/L
	Barium	255.0000	_	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	113,000.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	5.0000	_	µg/L
	Copper	24.3000	_	µg/L
	Iron	8,390.0000	_	µg/L
	Lead	6.1000	_	µg/L
	Magnesium	18,600.0000	_	µg/L
	Manganese	1,020.0000	_	µg/L
	Mercury	0.2000	_	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	29,800.0000	_	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	171,000.0000	_	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	4.0000	U	µg/L
4E-A001 WL01 TAL Dissolved Inorganics				
	Aluminum	101.0000	UC	µg/L
	Antimony	24.1000	UC	µg/L
	Arsenic	80.7000	_	µg/L
	Barium	291.0000	_J	µg/L
	Beryllium	1.3000	UC	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	140,000.0000	_	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	6.5000	_	µg/L
	Copper	5.8000	UC	µg/L
	Iron	7,050.0000	_	µg/L
	Lead	3.6000	_J	µg/L
	Magnesium	28,200.0000	_	µg/L
	Manganese	1,190.0000	_	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	12.5000	_	µg/L
	Potassium	35,100.0000	_	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	200,000.0000	_	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	4.0000 U	µg/L
4E-A001 WL01 TCL Volatiles			
	Acetone	10.0000 U	µg/L
	Benzene	10.0000 U	µg/L
	Bromodichloromethane	10.0000 U	µg/L
	Bromoform	10.0000 U	µg/L
	Bromomethane	10.0000 U	µg/L
	2-Butanone	10.0000 U	µg/L
	Carbon Disulfide	10.0000 U	µg/L
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L
TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo(a)anthracene	10.0000 U	µg/L
	Benzo(a)pyrene	10.0000 U	µg/L
	Benzo(b)fluoranthene	10.0000 U	µg/L
	Benzo(g,h,i)perylene	10.0000 U	µg/L
	Benzo(k)fluoranthene	10.0000 U	µg/L
	bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
	bis(2-Chloroethyl)Ether	10.0000 U	µg/L
	bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz(a,h)anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
4E-A001 WL01 TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 UJv	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 UJv	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 UJv	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 UJv	µg/L
	Endosulfan sulfate	0.1000 UJv	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 UJv	µg/L
	Endrin ketone	0.1000 UJv	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 UJv	µg/L
	Toxaphene	5.0000 UJv	µg/L
Total Dissolved Solids (TDS)			
TDS		1,040,000.0000 _	µg/L
Total Suspended Solids (TSS)			
TSS		14,000.0000 _	µg/L
Total Organic Carbon (TOC)			
TOC		48,600.0000 _	µg/L
TAL Total Inorganics			
Aluminum		149.0000 _	µg/L
Antimony		5.0000 U	µg/L
Arsenic		7.0000 U	µg/L
Barium		43.3000 _	µg/L
Beryllium		1.0000 U	µg/L
Cadmium		2.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Calcium	116,000.0000	— µg/L
	Chromium	5.0000	U µg/L
	Cobalt	2.0000	U µg/L
	Copper	13.3000	— µg/L
	Iron	1,030.0000	— µg/L
	Lead	8.0000	— µg/L
	Magnesium	13,000.0000	— µg/L
	Manganese	133.0000	— µg/L
	Mercury	0.2600	— µg/L
	Nickel	10.0000	U µg/L
	Potassium	5,770.0000	— µg/L
	Selenium	5.0000	U µg/L
	Silver	3.0000	U µg/L
	Sodium	61,900.0000	— µg/L
	Thallium	7.0000	U µg/L
	Vanadium	2.0000	U µg/L
	Zinc	10.5000	— µg/L

4E-A002 WL01 TAL Dissolved Inorganics

Aluminum	35.7000	UC	µg/L
Antimony	13.4000	UC	µg/L
Arsenic	51.3000	—	µg/L
Barium	41.6000	—J	µg/L
Beryllium	1.0000	U	µg/L
Cadmium	2.0000	U	µg/L
Calcium	120,000.0000	—	µg/L
Chromium	5.0000	U	µg/L
Cobalt	2.0000	U	µg/L
Copper	11.0000	UC	µg/L
Iron	60.0000	U	µg/L
Lead	3.0000	U	µg/L
Magnesium	13,400.0000	—	µg/L
Manganese	117.0000	—	µg/L
Mercury	0.2000	U	µg/L
Nickel	10.0000	U	µg/L
Potassium	6,370.0000	—	µg/L
Selenium	5.0000	U	µg/L
Silver	3.0000	U	µg/L
Sodium	71,200.0000	—	µg/L
Thallium	7.0000	U	µg/L
Vanadium	2.0000	U	µg/L
Zinc	4.0000	U	µg/L

TCL Volatiles

Acetone	10.0000	U	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L
Bromoform	10.0000	U	µg/L
Bromomethane	10.0000	U	µg/L
2-Butanone	10.0000	U	µg/L
Carbon Disulfide	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L

4E-A002 WL01 TCL Semi-Volatiles

Acenaphthene	10.0000 U	µg/L
Acenaphthylene	10.0000 U	µg/L
Anthracene	10.0000 U	µg/L
Benzo(a)anthracene	10.0000 U	µg/L
Benzo(a)pyrene	10.0000 U	µg/L
Benzo(b)fluoranthene	10.0000 U	µg/L
Benzo(g,h,i)perylene	10.0000 U	µg/L
Benzo(k)fluoranthene	10.0000 U	µg/L
bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
bis(2-Chloroethyl)Ether	10.0000 U	µg/L
bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L
4-Bromophenyl-phenylether	10.0000 U	µg/L
Butylbenzylphthalate	10.0000 U	µg/L
Carbazole	10.0000 U	µg/L
4-Chloro-3-Methylphenol	10.0000 U	µg/L
4-Chloroaniline	10.0000 U	µg/L
2-Chloronaphthalene	10.0000 U	µg/L
2-Chlorophenol	10.0000 U	µg/L
4-Chlorophenyl-phenylether	10.0000 U	µg/L
Chrysene	10.0000 U	µg/L
Di-n-butylphthalate	10.0000 U	µg/L
Di-n-octylphthalate	10.0000 U	µg/L
Dibenz(a,h)anthracene	10.0000 U	µg/L
Dibenzofuran	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno (1,2,3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis (1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

4E-A002 WL01 TCL Pesticides

Aldrin	0.0500 U	µg/L
Aroclor-1016	1.0000 U	µg/L
Aroclor-1221	2.0000 U	µg/L
Aroclor-1232	1.0000 U	µg/L
Aroclor-1242	1.0000 U	µg/L
Aroclor-1248	1.0000 U	µg/L
Aroclor-1254	1.0000 U	µg/L
Aroclor-1260	1.0000 U	µg/L
gamma-BHC (Lindane)	0.0500 U	µg/L
alpha-BHC	0.0500 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 U	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 U	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 U	µg/L
	Endosulfan sulfate	0.1000 U	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 U	µg/L
	Endrin ketone	0.1000 U	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 U	µg/L
	Toxaphene	5.0000 U	µg/L
4E-A002 WL01 Total Dissolved Solids (TDS)			
	TDS	592,000.0000 _	µg/L
Total Suspended Solids (TSS)			
	TSS	12,000.0000 _	µg/L
Total Organic Carbon (TOC)			
	TOC	4,180.0000 _	µg/L
TAL Total Inorganics			
	Aluminum	84.8000 _	µg/L
	Antimony	6.3000 _	µg/L
	Arsenic	50.0000 _	µg/L
	Barium	40.9000 _	µg/L
	Beryllium	1.0000 U	µg/L
	Cadmium	2.0000 U	µg/L
	Calcium	118,000.0000 _	µg/L
	Chromium	5.0000 U	µg/L
	Cobalt	2.0000 U	µg/L
	Copper	8.6000 _	µg/L
	Iron	354.0000 _	µg/L
	Lead	3.0000 U	µg/L
	Magnesium	13,100.0000 _	µg/L
	Manganese	92.7000 _	µg/L
	Mercury	0.2600 _	µg/L
	Nickel	10.0000 U	µg/L
	Potassium	6,310.0000 _	µg/L
	Selenium	5.0000 U	µg/L
	Silver	3.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>		
	Sodium	71,100.0000	—	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	4.0000	U	µg/L
4E-A003 WL01 TAL Dissolved Inorganics				
	Aluminum	39.4000	UC	µg/L
	Antimony	13.6000	UC	µg/L
	Arsenic	38.5000	—	µg/L
	Barium	40.5000	—	µg/L
	Beryllium	1.0000	U	µg/L
	Cadmium	2.0000	U	µg/L
	Calcium	122,000.0000	—	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	U	µg/L
	Copper	7.3000	UC	µg/L
	Iron	66.0000	—	µg/L
	Lead	3.0000	U	µg/L
	Magnesium	13,800.0000	—	µg/L
	Manganese	84.5000	—	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	6,510.0000	—	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	76,300.0000	—	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	4.0000	U	µg/L
TCL Volatiles				
	Acetone	10.0000	U	µg/L
	Benzene	10.0000	U	µg/L
	Bromodichloromethane	10.0000	U	µg/L
	Bromoform	10.0000	U	µg/L
	Bromomethane	10.0000	U	µg/L
	2-Butanone	10.0000	U	µg/L
	Carbon Disulfide	10.0000	U	µg/L
	Carbon Tetrachloride	10.0000	U	µg/L
	Chlorobenzene	10.0000	U	µg/L
	Chloroethane	10.0000	U	µg/L
	Chloroform	10.0000	U	µg/L
	Chloromethane	10.0000	U	µg/L
	Dibromochloromethane	10.0000	U	µg/L
	1,1-Dichloroethane	10.0000	U	µg/L
	1,2-Dichloroethane	10.0000	U	µg/L
	1,2-Dichloroethene (total)	10.0000	U	µg/L
	1,1-Dichloroethene	10.0000	U	µg/L
	1,2-Dichloropropane	10.0000	U	µg/L
	cis-1,3-Dichloropropene	10.0000	U	µg/L
	trans-1,3-Dichloropropene	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L
4E-A003 WL01 TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo(a)anthracene	10.0000 U	µg/L
	Benzo(a)pyrene	10.0000 U	µg/L
	Benzo(b)fluoranthene	10.0000 U	µg/L
	Benzo(g,h,i)perylene	10.0000 U	µg/L
	Benzo(k)fluoranthene	10.0000 U	µg/L
	bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
	bis(2-Chloroethyl)Ether	10.0000 U	µg/L
	bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz(a,h)anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
4E-A003 WL01 TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 U	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 U	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 U	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 U	µg/L
	Endosulfan sulfate	0.1000 U	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Endrin ketone	0.1000 U	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 U	µg/L
	Toxaphene	5.0000 U	µg/L
4E-A003 WL01 Total Dissolved Solids (TDS)			
	TDS	718,000.0000 _	µg/L
Total Suspended Solids (TSS)			
	TSS	8,000.0000 _	µg/L
Total Organic Carbon (TOC)			
	TOC	4,310.0000 _	µg/L
TAL Total Inorganics			
	Aluminum	70.6000 UC	µg/L
	Antimony	10.3000 _	µg/L
	Arsenic	61.7000 _J	µg/L
	Barium	62.9000 _	µg/L
	Beryllium	1.0000 U	µg/L
	Cadmium	2.0000 U	µg/L
	Calcium	94,500.0000 _	µg/L
	Chromium	5.0000 U	µg/L
	Cobalt	2.0000 U	µg/L
	Copper	18.1000 UC	µg/L
	Iron	248.0000 _	µg/L
	Lead	5.8000 _	µg/L
	Magnesium	9,610.0000 _	µg/L
	Manganese	76.0000 _	µg/L
	Mercury	0.2000 _	µg/L
	Nickel	10.0000 U	µg/L
	Potassium	7,490.0000 _	µg/L
	Selenium	7.7000 _	µg/L
	Silver	3.0000 U	µg/L
	Sodium	73,200.0000 _	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	4.0000 U	µg/L
4F-A001 WL01 TAL Dissolved Inorganics			
	Aluminum	40.2000 UC	µg/L
	Antimony	11.6000 UC	µg/L
	Arsenic	56.3000 _	µg/L
	Barium	63.2000 _J	µg/L
	Beryllium	1.0000 U	µg/L
	Cadmium	2.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Calcium	99,900.0000	— µg/L
	Chromium	5.0000	U µg/L
	Cobalt	2.0000	U µg/L
	Copper	10.8000	UC µg/L
	Iron	60.0000	U µg/L
	Lead	3.0000	U µg/L
	Magnesium	10,400.0000	— µg/L
	Manganese	7.1800	— µg/L
	Mercury	0.2000	U µg/L
	Nickel	10.0000	U µg/L
	Potassium	8,380.0000	— µg/L
	Selenium	5.0000	U µg/L
	Silver	3.0000	U µg/L
	Sodium	78,700.0000	— µg/L
	Thallium	7.0000	U µg/L
	Vanadium	2.0000	U µg/L
	Zinc	4.0000	U µg/L

4F-A001 WL01 TCL Volatiles

Acetone	10.0000	U	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L
Bromoform	10.0000	U	µg/L
Bromomethane	10.0000	U	µg/L
2-Butanone	10.0000	U	µg/L
Carbon Disulfide	10.0000	U	µg/L
Carbon Tetrachloride	10.0000	U	µg/L
Chlorobenzene	10.0000	U	µg/L
Chloroethane	10.0000	U	µg/L
Chloroform	10.0000	U	µg/L
Chloromethane	10.0000	U	µg/L
Dibromochloromethane	10.0000	U	µg/L
1,1-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethene (total)	10.0000	U	µg/L
1,1-Dichloroethene	10.0000	U	µg/L
1,2-Dichloropropane	10.0000	U	µg/L
cis-1,3-Dichloropropene	10.0000	U	µg/L
trans-1,3-Dichloropropene	10.0000	U	µg/L
Ethylbenzene	10.0000	U	µg/L
2-Hexanone	10.0000	U	µg/L
4-Methyl-2-Pentanone	10.0000	U	µg/L
Methylene Chloride	10.0000	U	µg/L
Styrene	10.0000	U	µg/L
1,1,2,2-Tetrachloroethane	10.0000	U	µg/L
Tetrachloroethene	10.0000	U	µg/L
Toluene	10.0000	U	µg/L
1,1,1-Trichloroethane	10.0000	U	µg/L
1,1,2-Trichloroethane	10.0000	U	µg/L
Trichloroethene	10.0000	U	µg/L
Vinyl Chloride	10.0000	U	µg/L
Xylene (total)	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
4F-A001 WL01 TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo(a)anthracene	10.0000 U	µg/L
	Benzo(a)pyrene	10.0000 U	µg/L
	Benzo(b)fluoranthene	10.0000 U	µg/L
	Benzo(g,h,i)perylene	10.0000 U	µg/L
	Benzo(k)fluoranthene	10.0000 U	µg/L
	bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
	bis(2-Chloroethyl)Ether	10.0000 U	µg/L
	bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	0.5000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz(a,h)anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
4F-A001 WL01 TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 U	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 U	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 U	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 U	µg/L
	Endosulfan sulfate	0.1000 U	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 U	µg/L
	Endrin ketone	0.1000 U	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0090 U	µg/L
	Methoxychlor	0.5000 U	µg/L
	Toxaphene	5.0000 U	µg/L
	Total Dissolved Solids (TDS)		
	TDS	500,000.0000 _	µg/L
	Total Suspended Solids (TSS)		
	TSS	12,000.0000 _	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*
4F-A001 WL01 Total Organic Carbon (TOC)		
TOC		10,300.0000 _ µg/L

TAL Total Inorganics				
Aluminum	35.5000	_		µg/L
Antimony	8.4000	_		µg/L
Arsenic	32.9000	_J		µg/L
Barium	59.2000	_		µg/L
Beryllium	1.0000	U		µg/L
Cadmium	2.0000	U		µg/L
Calcium	86,100.0000	_		µg/L
Chromium	5.0000	U		µg/L
Cobalt	2.0000	U		µg/L
Copper	18.3000	_		µg/L
Iron	236.0000	_		µg/L
Lead	3.0000	U		µg/L
Magnesium	9,040.0000	_		µg/L
Manganese	68.0000	_		µg/L
Mercury	0.2000	_		µg/L
Nickel	10.0000	U		µg/L
Potassium	7,530.0000	_		µg/L
Selenium	5.0000	U		µg/L
Silver	3.0000	U		µg/L
Sodium	72,600.0000	_		µg/L
Thallium	7.0000	U		µg/L
Vanadium	2.0000	U		µg/L
Zinc	4.0000	U		µg/L

4F-A001 WL02 TAL Dissolved Inorganics

Aluminum	34.8000	UC		µg/L
Antimony	12.4000	UC		µg/L
Arsenic	62.7000	_		µg/L
Barium	59.3000	_J		µg/L
Beryllium	1.0000	U		µg/L
Cadmium	2.0000	U		µg/L
Calcium	89,300.0000	_		µg/L
Chromium	5.0000	U		µg/L
Cobalt	2.0000	U		µg/L
Copper	9.4000	UC		µg/L
Iron	60.0000	U		µg/L
Lead	3.0000	U		µg/L
Magnesium	9,440.0000	_		µg/L
Manganese	65.7000	_		µg/L
Mercury	0.2000	U		µg/L
Nickel	10.0000	U		µg/L
Potassium	8,080.0000	_		µg/L
Selenium	5.0000	U		µg/L
Silver	3.0000	U		µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Sodium	79,200.0000	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	4.0000 U	µg/L
4F-A001 WL02 TCL Volatiles			
	Acetone	10.0000 U	µg/L
	Benzene	10.0000 U	µg/L
	Bromodichloromethane	10.0000 U	µg/L
	Bromoform	10.0000 U	µg/L
	Bromomethane	10.0000 U	µg/L
	2-Butanone	10.0000 U	µg/L
	Carbon Disulfide	10.0000 U	µg/L
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L
TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo(a)anthracene	10.0000 U	µg/L
	Benzo(a)pyrene	10.0000 U	µg/L
	Benzo(b)fluoranthene	10.0000 U	µg/L
	Benzo(g,h,i)perylene	10.0000 U	µg/L
	Benzo(k)fluoranthene	10.0000 U	µg/L
	bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
	bis(2-Chloroethyl)Ether	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz(a,h)anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	2,4,6-Trichlorophenol	10.0000 U	µg/L
4P-A001 WL02 TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 U	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 U	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 U	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0063 U	µg/L
	Endosulfan II	0.1000 U	µg/L
	Endosulfan sulfate	0.1000 U	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 U	µg/L
	Endrin ketone	0.1000 U	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 U	µg/L
	Toxaphene	5.0000 U	µg/L
	Total Dissolved Solids (TDS)		
	TDS	480,000.0000 _	µg/L
	Total Suspended Solids (TSS)		
	TSS	6,000.0000 _	µg/L
	Total Organic Carbon (TOC)		
	TOC	10,700.0000 _	µg/L
	TAL Total Inorganics		
	Aluminum	230.0000 _	µg/L
	Antimony	5.0000 U	µg/L
	Arsenic	7.0000 U	µg/L
	Barium	207.0000 _	µg/L
	Beryllium	1.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Cadmium	2.0000	U	µg/L
	Calcium	101,000.0000	—	µg/L
	Chromium	5.0000	U	µg/L
	Cobalt	2.0000	—	µg/L
	Copper	24.1000	—	µg/L
	Iron	570.0000	—	µg/L
	Lead	7.5000	—	µg/L
	Magnesium	16,300.0000	—	µg/L
	Manganese	318.0000	—	µg/L
	Mercury	0.2000	U	µg/L
	Nickel	10.0000	U	µg/L
	Potassium	27,600.0000	—	µg/L
	Selenium	5.0000	U	µg/L
	Silver	3.0000	U	µg/L
	Sodium	122,000.0000	—	µg/L
	Thallium	7.0000	U	µg/L
	Vanadium	2.0000	U	µg/L
	Zinc	71.0000	—	µg/L

4F-A002 WL01 TAL Dissolved Inorganics

Aluminum	39.8000	UC	µg/L
Antimony	28.5000	UC	µg/L
Arsenic	133.0000	—	µg/L
Barium	186.0000	—J	µg/L
Beryllium	1.0000	U	µg/L
Cadmium	2.0000	U	µg/L
Calcium	92,900.0000	—	µg/L
Chromium	5.0000	U	µg/L
Cobalt	3.2000	—	µg/L
Copper	8.9000	UC	µg/L
Iron	60.0000	U	µg/L
Lead	6.0000	—	µg/L
Magnesium	14,500.0000	—	µg/L
Manganese	97.3000	—	µg/L
Mercury	0.2000	U	µg/L
Nickel	10.0000	U	µg/L
Potassium	30,600.0000	—	µg/L
Selenium	5.0000	U	µg/L
Silver	3.0000	U	µg/L
Sodium	138,000.0000	—	µg/L
Thallium	7.0000	U	µg/L
Vanadium	2.0000	U	µg/L
Zinc	4.0000	U	µg/L

TCL Volatiles

Acetone	10.0000	U	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L
Bromoform	10.0000	U	µg/L
Bromomethane	10.0000	U	µg/L
2-Butanone	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Carbon Disulfide	10.0000 U	µg/L
	Carbon Tetrachloride	10.0000 U	µg/L
	Chlorobenzene	10.0000 U	µg/L
	Chloroethane	10.0000 U	µg/L
	Chloroform	10.0000 U	µg/L
	Chloromethane	10.0000 U	µg/L
	Dibromochloromethane	10.0000 U	µg/L
	1,1-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethane	10.0000 U	µg/L
	1,2-Dichloroethene (total)	10.0000 U	µg/L
	1,1-Dichloroethene	10.0000 U	µg/L
	1,2-Dichloropropane	10.0000 U	µg/L
	cis-1,3-Dichloropropene	10.0000 U	µg/L
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L
4F-A002 WL01 TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo (a) anthracene	10.0000 U	µg/L
	Benzo (a) pyrene	10.0000 U	µg/L
	Benzo (b) fluoranthene	10.0000 U	µg/L
	Benzo (g, h, i) perylene	10.0000 U	µg/L
	Benzo (k) fluoranthene	10.0000 U	µg/L
	bis (2-Chloroethoxy) Methane	10.0000 U	µg/L
	bis (2-Chloroethyl) Ether	10.0000 U	µg/L
	bis (2-Ethylhexyl) phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz (a, h) anthracene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	3.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
4F-A002 WL01 TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 U	µg/L
	Aroclor-1260	1.0000 UJv	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 UJv	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 UJv	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 UJv	µg/L
	Endosulfan sulfate	0.1000 UJv	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 UJv	µg/L
	Endrin ketone	0.1000 UJv	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0160 J	µg/L
	Methoxychlor	0.5000 UJv	µg/L
	Toxaphene	5.0000 UJv	µg/L
4F-A002 WL01 Total Dissolved Solids (TDS)			
	TDS	622,000.0000 _	µg/L
Total Suspended Solids (TSS)			
	TSS	70,000.0000 _	µg/L
Total Organic Carbon (TOC)			
	TOC	25,800.0000 _	µg/L
TAL Total Inorganics			
	Aluminum	122.0000 UC	µg/L
	Antimony	23.4000 _	µg/L
	Arsenic	118.0000 _	µg/L
	Barium	429.0000 _	µg/L
	Beryllium	1.0000 U	µg/L
	Cadmium	2.0000 U	µg/L
	Calcium	132,000.0000 _	µg/L
	Chromium	5.0000 U	µg/L
	Cobalt	4.7000 _	µg/L
	Copper	13.3000 UC	µg/L
	Iron	639.0000 _	µg/L
	Lead	3.0000 U	µg/L
	Magnesium	21,200.0000 _	µg/L
	Manganese	1,170.0000 _	µg/L
	Mercury	0.2000 U	µg/L
	Nickel	15.2000 _	µg/L
	Potassium	43,100.0000 _	µg/L
	Selenium	5.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Silver	3.0000 U	µg/L
	Sodium	179,000.0000 _	µg/L
	Thallium	7.0000 U	µg/L
	Vanadium	2.0000 U	µg/L
	Zinc	7.2000 _	µg/L

4F-A003 WL01 TAL Dissolved Inorganics

Aluminum	38.2000 UC	µg/L
Antimony	28.3000 UC	µg/L
Arsenic	140.0000 _	µg/L
Barium	418.0000 _J	µg/L
Beryllium	1.1000 UC	µg/L
Cadmium	2.0000 U	µg/L
Calcium	143,000.0000 _	µg/L
Chromium	5.0000 U	µg/L
Cobalt	3.8000 _	µg/L
Copper	6.2000 UC	µg/L
Iron	60.0000 U	µg/L
Lead	3.6000 _J	µg/L
Magnesium	24,200.0000 _	µg/L
Manganese	1,270.0000 _	µg/L
Mercury	0.2000 U	µg/L
Nickel	16.1000 _	µg/L
Potassium	48,900.0000 _	µg/L
Selenium	5.0000 U	µg/L
Silver	3.0000 U	µg/L
Sodium	195,000.0000 _	µg/L
Thallium	7.0000 U	µg/L
Vanadium	2.0000 U	µg/L
Zinc	4.3000 _	µg/L

TCL Volatiles

Acetone	10.0000 U	µg/L
Benzene	10.0000 U	µg/L
Bromodichloromethane	10.0000 U	µg/L
Bromoform	10.0000 U	µg/L
Bromomethane	10.0000 U	µg/L
2-Butanone	10.0000 U	µg/L
Carbon Disulfide	10.0000 U	µg/L
Carbon Tetrachloride	10.0000 U	µg/L
Chlorobenzene	1.0000 _J	µg/L
Chloroethane	10.0000 U	µg/L
Chloroform	10.0000 U	µg/L
Chloromethane	10.0000 U	µg/L
Dibromochloromethane	10.0000 U	µg/L
1,1-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethene (total)	10.0000 U	µg/L
1,1-Dichloroethene	10.0000 U	µg/L
1,2-Dichloropropane	10.0000 U	µg/L
cis-1,3-Dichloropropene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	trans-1,3-Dichloropropene	10.0000 U	µg/L
	Ethylbenzene	10.0000 U	µg/L
	2-Hexanone	10.0000 U	µg/L
	4-Methyl-2-Pentanone	10.0000 U	µg/L
	Methylene Chloride	10.0000 U	µg/L
	Styrene	10.0000 U	µg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
	Tetrachloroethene	10.0000 U	µg/L
	Toluene	10.0000 U	µg/L
	1,1,1-Trichloroethane	10.0000 U	µg/L
	1,1,2-Trichloroethane	10.0000 U	µg/L
	Trichloroethene	10.0000 U	µg/L
	Vinyl Chloride	10.0000 U	µg/L
	Xylene (total)	10.0000 U	µg/L
4F-A003 WL01 TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo(a)anthracene	10.0000 U	µg/L
	Benzo(a)pyrene	10.0000 U	µg/L
	Benzo(b)fluoranthene	10.0000 U	µg/L
	Benzo(g,h,i)perylene	10.0000 U	µg/L
	Benzo(k)fluoranthene	10.0000 U	µg/L
	bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
	bis(2-Chloroethyl)Ether	10.0000 U	µg/L
	bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz(a,h)anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L

4F-A003 WL01 TCL Pesticides

Aldrin	0.0500 U	µg/L
Aroclor-1016	1.0000 U	µg/L
Aroclor-1221	2.0000 U	µg/L
Aroclor-1232	1.0000 U	µg/L
Aroclor-1242	1.0000 U	µg/L
Aroclor-1248	1.0000 U	µg/L
Aroclor-1254	1.0000 U	µg/L
Aroclor-1260	1.0000 UJv	µg/L
gamma-BHC (Lindane)	0.0500 U	µg/L
alpha-BHC	0.0500 U	µg/L
beta-BHC	0.0500 U	µg/L
delta-BHC	0.0500 U	µg/L
alpha-Chlordane	0.0500 U	µg/L
gamma-Chlordane	0.0500 U	µg/L
4,4'-DDD	0.1000 UJv	µg/L
4,4'-DDE	0.1000 U	µg/L
4,4'-DDT	0.1000 UJv	µg/L
Dieldrin	0.1000 U	µg/L
Endosulfan I	0.0500 U	µg/L
Endosulfan II	0.1000 UJv	µg/L
Endosulfan sulfate	0.1000 UJv	µg/L
Endrin	0.1000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Endrin aldehyde	0.1000	UJv	µg/L
	Endrin ketone	0.1000	UJv	µg/L
	Heptachlor	0.0500	U	µg/L
	Heptachlor epoxide	0.0500	U	µg/L
	Methoxychlor	0.5000	UJv	µg/L
	Toxaphene	5.0000	UJv	µg/L
4F-A003 WL01	Total Dissolved Solids (TDS)			
	TDS	1,240,000.0000	_	µg/L
	Total Suspended Solids (TSS)			
	TSS	48,000.0000	_	µg/L
	Total Organic Carbon (TOC)			
	TOC	19,400.0000	_	µg/L
	TAL Total Inorganics			
	Aluminum	5,830.0000	_	µg/L
	Antimony	38.6000	U	µg/L
	Arsenic	1.0000	U	µg/L
	Barium	41.0000	_	µg/L
	Beryllium	0.4600	_	µg/L
	Cadmium	3.4000	U	µg/L
	Calcium	38,200.0000	_	µg/L
	Chromium	10.5000	_	µg/L
	Cobalt	5.2000	U	µg/L
	Copper	10.4000	UC	µg/L
	Iron	6,740.0000	_	µg/L
	Lead	8.2000	_	µg/L
	Magnesium	2,810.0000	_	µg/L
	Manganese	127.0000	_	µg/L
	Mercury	0.1000	U	µg/L
	Nickel	20.6000	_	µg/L
	Potassium	5,330.0000	_	µg/L
	Selenium	0.8000	U	µg/L
	Silver	9.0000	U	µg/L
	Sodium	3,580.0000	_	µg/L
	Thallium	0.7000	U	µg/L
	Vanadium	16.9000	_	µg/L
	Zinc	45.4000	_	µg/L
4F-A004 WL01	TAL Dissolved Inorganics			
	Aluminum	51.3000	UC	µg/L
	Antimony	38.6000	U	µg/L
	Arsenic	1.0000	U	µg/L
	Barium	14.5000	_	µg/L
	Beryllium	0.3000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Cadmium	3.4000 U	µg/L
	Calcium	27,800.0000 _	µg/L
	Chromium	3.6000 U	µg/L
	Cobalt	5.2000 U	µg/L
	Copper	8.9000 UC	µg/L
	Iron	86.2000 _	µg/L
	Lead	2.7000 _	µg/L
	Magnesium	1,760.0000 _	µg/L
	Manganese	2.2000 _	µg/L
	Mercury	0.1000 U	µg/L
	Nickel	14.4000 U	µg/L
	Potassium	3,580.0000 _	µg/L
	Selenium	0.8000 U	µg/L
	Silver	9.0000 U	µg/L
	Sodium	3,590.0000 _	µg/L
	Thallium	0.7000 U	µg/L
	Vanadium	2.5000 U	µg/L
	Zinc	4.6000 _	µg/L

4F-A004 WL01 TCL Volatiles

Acetone	10.0000 U	µg/L
Benzene	10.0000 U	µg/L
Bromodichloromethane	10.0000 U	µg/L
Bromoform	10.0000 U	µg/L
Bromomethane	10.0000 U	µg/L
2-Butanone	10.0000 U	µg/L
Carbon Disulfide	10.0000 U	µg/L
Carbon Tetrachloride	10.0000 U	µg/L
Chlorobenzene	10.0000 U	µg/L
Chloroethane	10.0000 U	µg/L
Chloroform	10.0000 U	µg/L
Chloromethane	10.0000 U	µg/L
Dibromochloromethane	10.0000 U	µg/L
1,1-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethane	10.0000 U	µg/L
1,2-Dichloroethene (total)	10.0000 U	µg/L
1,1-Dichloroethene	10.0000 U	µg/L
1,2-Dichloropropane	10.0000 U	µg/L
cis-1,3-Dichloropropene	10.0000 U	µg/L
trans-1,3-Dichloropropene	10.0000 U	µg/L
Ethylbenzene	10.0000 U	µg/L
2-Hexanone	10.0000 U	µg/L
4-Methyl-2-Pentanone	10.0000 U	µg/L
Methylene Chloride	13.0000 _B	µg/L
Styrene	10.0000 U	µg/L
1,1,2,2-Tetrachloroethane	10.0000 U	µg/L
Tetrachloroethene	10.0000 U	µg/L
Toluene	10.0000 U	µg/L
1,1,1-Trichloroethane	10.0000 U	µg/L
1,1,2-Trichloroethane	10.0000 U	µg/L
Trichloroethene	10.0000 U	µg/L
Vinyl Chloride	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Xylene (total)	10.0000 U	µg/L
4F-A004 WL01 TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	µg/L
	Acenaphthylene	10.0000 U	µg/L
	Anthracene	10.0000 U	µg/L
	Benzo (a) anthracene	10.0000 U	µg/L
	Benzo (a) pyrene	10.0000 U	µg/L
	Benzo (b) fluoranthene	10.0000 U	µg/L
	Benzo (g, h, i) perylene	10.0000 U	µg/L
	Benzo (k) fluoranthene	10.0000 U	µg/L
	bis (2-Chloroethoxy) Methane	10.0000 U	µg/L
	bis (2-Chloroethyl) Ether	10.0000 U	µg/L
	bis (2-Ethylhexyl) phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz (a, h) anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'-Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno (1,2,3-cd) pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
4F-A004 WL01 TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 UJv	µg/L
	Aroclor-1260	1.0000 UJv	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 UJv	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 UJv	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 UJv	µg/L
	Endosulfan sulfate	0.1000 UJv	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 UJv	µg/L
	Endrin ketone	0.1000 UJv	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 UJv	µg/L
	Toxaphene	5.0000 UJv	µg/L
	Total Dissolved Solids (TDS)		
	TDS	116,000.0000 _	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
4F-A004 WL01 Total Suspended Solids (TSS)				
	TSS	164,000.0000	_	µg/L
Total Organic Carbon (TOC)				
	TOC	10,600.0000	_	µg/L
TAL Total Inorganics				
	Aluminum	6,380.0000	_	µg/L
	Antimony	38.6000	U	µg/L
	Arsenic	1.9000	_	µg/L
	Barium	42.2000	_	µg/L
	Beryllium	0.3000	U	µg/L
	Cadmium	3.4000	U	µg/L
	Calcium	39,600.0000	_	µg/L
	Chromium	9.5000	_	µg/L
	Cobalt	5.2000	U	µg/L
	Copper	8.5000	UC	µg/L
	Iron	6,990.0000	_	µg/L
	Lead	8.2000	_	µg/L
	Magnesium	3,000.0000	_	µg/L
	Manganese	128.0000	_	µg/L
	Mercury	0.1100	_	µg/L
	Nickel	21.8000	_	µg/L
	Potassium	5,380.0000	_	µg/L
	Selenium	0.8000	U	µg/L
	Silver	9.0000	U	µg/L
	Sodium	3,660.0000	_	µg/L
	Thallium	0.7000	U	µg/L
	Vanadium	17.6000	_	µg/L
	Zinc	43.1000	_	µg/L
4F-A004 WL02 TAL Dissolved Inorganics				
	Aluminum	91.4000	UC	µg/L
	Antimony	38.6000	U	µg/L
	Arsenic	1.0000	U	µg/L
	Barium	15.9000	_	µg/L
	Beryllium	0.3000	U	µg/L
	Cadmium	3.4000	U	µg/L
	Calcium	28,700.0000	_	µg/L
	Chromium	3.6000	U	µg/L
	Cobalt	5.2000	U	µg/L
	Copper	9.9000	UC	µg/L
	Iron	138.0000	_	µg/L
	Lead	0.6000	U	µg/L
	Magnesium	1,820.0000	_	µg/L
	Manganese	3.0000	_	µg/L
	Mercury	0.1000	U	µg/L
	Nickel	16.4000	_	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Potassium	4,190.0000	— µg/L
	Selenium	0.8000	U µg/L
	Silver	9.0000	U µg/L
	Sodium	3,560.0000	— µg/L
	Thallium	0.7000	U µg/L
	Vanadium	2.5000	U µg/L
	Zinc	7.8000	— µg/L

4F-A004 WL02 TCL Volatiles

Acetone	10.0000	U	µg/L
Benzene	10.0000	U	µg/L
Bromodichloromethane	10.0000	U	µg/L
Bromoform	10.0000	U	µg/L
Bromomethane	10.0000	U	µg/L
2-Butanone	10.0000	U	µg/L
Carbon Disulfide	10.0000	U	µg/L
Carbon Tetrachloride	10.0000	U	µg/L
Chlorobenzene	10.0000	U	µg/L
Chloroethane	10.0000	U	µg/L
Chloroform	10.0000	U	µg/L
Chloromethane	10.0000	U	µg/L
Dibromochloromethane	10.0000	U	µg/L
1,1-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethane	10.0000	U	µg/L
1,2-Dichloroethene (total)	10.0000	U	µg/L
1,1-Dichloroethene	10.0000	U	µg/L
1,2-Dichloropropane	10.0000	U	µg/L
cis-1,3-Dichloropropene	10.0000	U	µg/L
trans-1,3-Dichloropropene	10.0000	U	µg/L
Ethylbenzene	10.0000	U	µg/L
2-Hexanone	10.0000	U	µg/L
4-Methyl-2-Pentanone	10.0000	U	µg/L
Methylene Chloride	10.0000	U	µg/L
Styrene	10.0000	U	µg/L
1,1,2,2-Tetrachloroethane	10.0000	U	µg/L
Tetrachloroethene	10.0000	U	µg/L
Toluene	10.0000	U	µg/L
1,1,1-Trichloroethane	10.0000	U	µg/L
1,1,2-Trichloroethane	10.0000	U	µg/L
Trichloroethene	10.0000	U	µg/L
Vinyl Chloride	10.0000	U	µg/L
Xylene (total)	10.0000	U	µg/L

TCL Semi-Volatiles

Acenaphthene	10.0000	U	µg/L
Acenaphthylene	10.0000	U	µg/L
Anthracene	10.0000	U	µg/L
Benzo(a)anthracene	10.0000	U	µg/L
Benzo(a)pyrene	10.0000	U	µg/L
Benzo(b)fluoranthene	10.0000	U	µg/L
Benzo(g,h,i)perylene	10.0000	U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Benzo(k) fluoranthene	10.0000 U	µg/L
	bis(2-Chloroethoxy)Methane	10.0000 U	µg/L
	bis(2-Chloroethyl) Ether	10.0000 U	µg/L
	bis(2-Ethylhexyl)phthalate	10.0000 U	µg/L
	4-Bromophenyl-phenylether	10.0000 U	µg/L
	Butylbenzylphthalate	10.0000 U	µg/L
	Carbazole	10.0000 U	µg/L
	4-Chloro-3-Methylphenol	10.0000 U	µg/L
	4-Chloroaniline	10.0000 U	µg/L
	2-Chloronaphthalene	10.0000 U	µg/L
	2-Chlorophenol	10.0000 U	µg/L
	4-Chlorophenyl-phenylether	10.0000 U	µg/L
	Chrysene	10.0000 U	µg/L
	Di-n-butylphthalate	10.0000 U	µg/L
	Di-n-octylphthalate	10.0000 U	µg/L
	Dibenz(a,h)anthracene	10.0000 U	µg/L
	Dibenzofuran	10.0000 U	µg/L
	1,2-Dichlorobenzene	10.0000 U	µg/L
	1,3-Dichlorobenzene	10.0000 U	µg/L
	1,4-Dichlorobenzene	10.0000 U	µg/L
	3,3'Dichlorobenzidine	10.0000 U	µg/L
	2,4-Dichlorophenol	10.0000 U	µg/L
	Diethylphthalate	10.0000 U	µg/L
	2,4-Dimethylphenol	10.0000 U	µg/L
	Dimethylphthalate	10.0000 U	µg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	µg/L
	2,4-Dinitrophenol	25.0000 U	µg/L
	2,4-Dinitrotoluene	10.0000 U	µg/L
	2,6-Dinitrotoluene	10.0000 U	µg/L
	Fluoranthene	10.0000 U	µg/L
	Fluorene	10.0000 U	µg/L
	Hexachlorobenzene	10.0000 U	µg/L
	Hexachlorobutadiene	10.0000 U	µg/L
	Hexachlorocyclopentadiene	10.0000 U	µg/L
	Hexachloroethane	10.0000 U	µg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	µg/L
	Isophorone	10.0000 U	µg/L
	2-Methylnaphthalene	10.0000 U	µg/L
	2-Methylphenol	10.0000 U	µg/L
	4-Methylphenol	10.0000 U	µg/L
	Naphthalene	10.0000 U	µg/L
	2-Nitroaniline	25.0000 U	µg/L
	3-Nitroaniline	25.0000 U	µg/L
	4-Nitroaniline	25.0000 U	µg/L
	Nitrobenzene	10.0000 U	µg/L
	2-Nitrophenol	10.0000 U	µg/L
	4-Nitrophenol	25.0000 U	µg/L
	N-Nitroso-di-n-propylamine	10.0000 U	µg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	µg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	µg/L
	Pentachlorophenol	25.0000 U	µg/L
	Phenanthrene	10.0000 U	µg/L
	Phenol	10.0000 U	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-1
Surface Water Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Pyrene	10.0000 U	µg/L
	1,2,4-Trichlorobenzene	10.0000 U	µg/L
	2,4,5-Trichlorophenol	25.0000 U	µg/L
	2,4,6-Trichlorophenol	10.0000 U	µg/L
4F-A004 WL02 TCL Pesticides			
	Aldrin	0.0500 U	µg/L
	Aroclor-1016	1.0000 U	µg/L
	Aroclor-1221	2.0000 U	µg/L
	Aroclor-1232	1.0000 U	µg/L
	Aroclor-1242	1.0000 U	µg/L
	Aroclor-1248	1.0000 U	µg/L
	Aroclor-1254	1.0000 UJv	µg/L
	Aroclor-1260	1.0000 UJv	µg/L
	gamma-BHC (Lindane)	0.0500 U	µg/L
	alpha-BHC	0.0500 U	µg/L
	beta-BHC	0.0500 U	µg/L
	delta-BHC	0.0500 U	µg/L
	alpha-Chlordane	0.0500 U	µg/L
	gamma-Chlordane	0.0500 U	µg/L
	4,4'-DDD	0.1000 UJv	µg/L
	4,4'-DDE	0.1000 U	µg/L
	4,4'-DDT	0.1000 UJv	µg/L
	Dieldrin	0.1000 U	µg/L
	Endosulfan I	0.0500 U	µg/L
	Endosulfan II	0.1000 UJv	µg/L
	Endosulfan sulfate	0.1000 UJv	µg/L
	Endrin	0.1000 U	µg/L
	Endrin aldehyde	0.1000 UJv	µg/L
	Endrin ketone	0.1000 UJv	µg/L
	Heptachlor	0.0500 U	µg/L
	Heptachlor epoxide	0.0500 U	µg/L
	Methoxychlor	0.5000 UJv	µg/L
	Toxaphene	5.0000 UJv	µg/L
	Total Dissolved Solids (TDS)		
	TDS	117,000.0000 _	µg/L
	Total Suspended Solids (TSS)		
	TSS	154,000.0000 _	µg/L
	Total Organic Carbon (TOC)		
	TOC	9,250.0000 _	µg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

96496

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
1A-A002 DL01 TAL Total Inorganics				
	Aluminum	7,930.0000	_J	mg/kg
	Antimony	75.7000	_	mg/kg
	Arsenic	224.0000	_	mg/kg
	Barium	272.0000	_	mg/kg
	Beryllium	1.1000	_	mg/kg
	Cadmium	43.1000	_	mg/kg
	Calcium	173,000.0000	_	mg/kg
	Chromium	21.4000	_	mg/kg
	Cobalt	11.5000	_	mg/kg
	Copper	219.0000	_	mg/kg
	Iron	33,900.0000	_	mg/kg
	Lead	3,940.0000	_Jv	mg/kg
	Magnesium	2,020.0000	_	mg/kg
	Manganese	2,620.0000	_	mg/kg
	Mercury	0.1500	U	mg/kg
	Nickel	49.4000	_	mg/kg
	Potassium	1,880.0000	_	mg/kg
	Selenium	1.5000	U	mg/kg
	Silver	0.9000	U	mg/kg
	Sodium	1,850.0000	_J	mg/kg
	Thallium	2.1000	U	mg/kg
	Vanadium	39.0000	_	mg/kg
	Zinc	2,090.0000	_	mg/kg
TCL Volatiles				
	Acetone	0.0430	UJ	mg/kg
	Benzene	0.0150	U	mg/kg
	Bromodichloromethane	0.0150	U	mg/kg
	Bromoform	0.0150	U	mg/kg
	Bromomethane	0.0150	U	mg/kg
	2-Butanone	0.0090	_J	mg/kg
	Carbon Disulfide	0.0150	U	mg/kg
	Carbon Tetrachloride	0.0150	U	mg/kg
	Chlorobenzene	0.0150	U	mg/kg
	Chloroethane	0.0150	U	mg/kg
	Chloroform	0.0150	U	mg/kg
	Chloromethane	0.0150	U	mg/kg
	Dibromochloromethane	0.0150	U	mg/kg
	1,1-Dichloroethane	0.0150	U	mg/kg
	1,2-Dichloroethane	0.0150	U	mg/kg
	1,2-Dichloroethene (total)	0.0150	U	mg/kg
	1,1-Dichloroethene	0.0150	U	mg/kg
	1,2-Dichloropropane	0.0150	U	mg/kg
	cis-1,3-Dichloropropene	0.0150	U	mg/kg
	trans-1,3-Dichloropropene	0.0150	U	mg/kg
	Ethylbenzene	0.0150	U	mg/kg
	2-Hexanone	0.0150	U	mg/kg
	4-Methyl-2-Pentanone	0.0150	U	mg/kg
	Methylene Chloride	0.0190	UJ	mg/kg
	Styrene	0.0150	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	1,1,2,2-Tetrachloroethane	0.0150 U	mg/kg
	Tetrachloroethene	0.0150 U	mg/kg
	Toluene	0.0150 U	mg/kg
	1,1,1-Trichloroethane	0.0150 U	mg/kg
	1,1,2-Trichloroethane	0.0150 U	mg/kg
	Trichloroethene	0.0150 U	mg/kg
	Vinyl Chloride	0.0150 U	mg/kg
	Xylene (total)	0.0150 U	mg/kg

1A-A002 DL01 TCL Semi-Volatiles

Acenaphthene	0.4900 U	mg/kg
Acenaphthylene	0.4900 U	mg/kg
Anthracene	0.4900 U	mg/kg
Benzo(a)anthracene	0.4900 U	mg/kg
Benzo(a)pyrene	0.0330 _J	mg/kg
Benzo(b)fluoranthene	0.0390 _J	mg/kg
Benzo(g,h,i)perylene	0.4900 U	mg/kg
Benzo(k)fluoranthene	0.4900 U	mg/kg
bis(2-Chloroethoxy)Methane	0.4900 U	mg/kg
bis(2-Chloroethyl)Ether	0.4900 U	mg/kg
bis(2-Ethylhexyl)phthalate	0.0850 _J	mg/kg
4-Bromophenyl-phenylether	0.4900 U	mg/kg
Butylbenzylphthalate	0.4900 U	mg/kg
Carbazole	0.4900 U	mg/kg
4-Chloro-3-Methylphenol	0.4900 U	mg/kg
4-Chloroaniline	0.4900 U	mg/kg
2-Chloronaphthalene	0.4900 U	mg/kg
2-Chlorophenol	0.4900 U	mg/kg
4-Chlorophenyl-phenylether	0.4900 U	mg/kg
Chrysene	0.0920 _J	mg/kg
Di-n-butylphthalate	0.4900 U	mg/kg
Di-n-octylphthalate	0.4900 U	mg/kg
Dibenz(a,h)anthracene	0.4900 U	mg/kg
Dibenzofuran	0.4900 U	mg/kg
1,2-Dichlorobenzene	0.4900 U	mg/kg
1,3-Dichlorobenzene	0.4900 U	mg/kg
1,4-Dichlorobenzene	0.4900 U	mg/kg
3,3'Dichlorobenzidine	0.4900 U	mg/kg
2,4-Dichlorophenol	0.4900 U	mg/kg
Diethylphthalate	0.4900 U	mg/kg
2,4-Dimethylphenol	0.4900 U	mg/kg
Dimethylphthalate	0.4900 U	mg/kg
4,6-Dinitro-2-Methylphenol	1.2000 U	mg/kg
2,4-Dinitrophenol	1.2000 U	mg/kg
2,4-Dinitrotoluene	0.4900 U	mg/kg
2,6-Dinitrotoluene	0.4900 U	mg/kg
Fluoranthene	0.4900 U	mg/kg
Fluorene	0.4900 U	mg/kg
Hexachlorobenzene	0.4900 U	mg/kg
Hexachlorobutadiene	0.4900 U	mg/kg
Hexachlorocyclopentadiene	0.4900 U	mg/kg
Hexachloroethane	0.4900 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Indeno (1,2,3-cd) pyrene	0.4900 U	mg/kg
	Isophorone	0.4900 U	mg/kg
	2-Methylnaphthalene	0.0310 _J	mg/kg
	2-Methylphenol	0.4900 U	mg/kg
	4-Methylphenol	0.4900 U	mg/kg
	Naphthalene	0.4900 U	mg/kg
	2-Nitroaniline	1.2000 U	mg/kg
	3-Nitroaniline	1.2000 U	mg/kg
	4-Nitroaniline	1.2000 U	mg/kg
	Nitrobenzene	0.4900 U	mg/kg
	2-Nitrophenol	0.4900 U	mg/kg
	4-Nitrophenol	1.2000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.4900 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.4900 U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.4900 U	mg/kg
	Pentachlorophenol	1.2000 U	mg/kg
	Phenanthrene	0.4900 U	mg/kg
	Phenol	0.4900 U	mg/kg
	Pyrene	0.0370 _J	mg/kg
	1,2,4-Trichlorobenzene	0.4900 U	mg/kg
	2,4,5-Trichlorophenol	1.2000 U	mg/kg
	2,4,6-Trichlorophenol	0.4900 U	mg/kg

1A-A002 DL01 TCL Pesticides

Aldrin	0.0025 U	mg/kg
Aroclor-1016	0.0490 U	mg/kg
Aroclor-1221	0.0990 U	mg/kg
Aroclor-1232	0.0490 U	mg/kg
Aroclor-1242	0.0490 U	mg/kg
Aroclor-1248	0.0490 U	mg/kg
Aroclor-1254	0.0490 U	mg/kg
Aroclor-1260	0.0490 U	mg/kg
gamma-BHC (Lindane)	0.0025 U	mg/kg
alpha-BHC	0.0025 U	mg/kg
beta-BHC	0.0025 U	mg/kg
delta-BHC	0.0025 U	mg/kg
alpha-Chlordane	0.0003 _J	mg/kg
gamma-Chlordane	0.0025 U	mg/kg
4,4'-DDD	0.0049 U	mg/kg
4,4'-DDE	0.0005 _J	mg/kg
4,4'-DDT	0.0049 U	mg/kg
Dieldrin	0.0006 _J	mg/kg
Endosulfan I	0.0025 U	mg/kg
Endosulfan II	0.0049 U	mg/kg
Endosulfan sulfate	0.0049 U	mg/kg
Endrin	0.0049 U	mg/kg
Endrin aldehyde	0.0049 U	mg/kg
Endrin ketone	0.0049 U	mg/kg
Heptachlor	0.0025 U	mg/kg
Heptachlor epoxide	0.0025 U	mg/kg
Methoxychlor	0.0250 U	mg/kg
Toxaphene	0.2500 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*		
<hr/>				
1A-A002 DL01 TAL Total Inorganics				
	Aluminum	1,030.0000	J	mg/kg
	Antimony	11.4000	U	mg/kg
	Arsenic	53.2000	UC	mg/kg
	Barium	266.0000	-	mg/kg
	Beryllium	2.5000	-	mg/kg
	Cadmium	4.5000	U	mg/kg
	Calcium	30,400.0000	-	mg/kg
	Chromium	11.4000	U	mg/kg
	Cobalt	6.5000	UC	mg/kg
	Copper	115.0000	UC	mg/kg
	Iron	134,000.0000	-	mg/kg
	Lead	163.0000	UCJv	mg/kg
	Magnesium	1,010.0000	UC	mg/kg
	Manganese	7,630.0000	-	mg/kg
	Mercury	1.1000	U	mg/kg
	Nickel	22.7000	U	mg/kg
	Potassium	455.0000	U	mg/kg
	Selenium	11.4000	U	mg/kg
	Silver	6.8000	U	mg/kg
	Sodium	4,850.0000	UCJ	mg/kg
	Thallium	15.9000	U	mg/kg
	Vanadium	9.8000	UC	mg/kg
	Zinc	189.0000	UC	mg/kg

1A-A003 DL01 TCL Volatiles

Acetone	0.5700	UJ	mg/kg
Benzene	0.2000	U	mg/kg
Bromodichloromethane	0.2000	U	mg/kg
Bromoform	0.2000	U	mg/kg
Bromomethane	0.2000	U	mg/kg
2-Butanone	0.2000	U	mg/kg
Carbon Disulfide	0.2000	U	mg/kg
Carbon Tetrachloride	0.2000	U	mg/kg
Chlorobenzene	0.2000	U	mg/kg
Chloroethane	0.2000	U	mg/kg
Chloroform	0.2000	U	mg/kg
Chloromethane	0.2000	U	mg/kg
Dibromochloromethane	0.2000	U	mg/kg
1,1-Dichloroethane	0.2000	U	mg/kg
1,2-Dichloroethane	0.2000	U	mg/kg
1,2-Dichloroethene (total)	0.2000	U	mg/kg
1,1-Dichloroethene	0.2000	U	mg/kg
1,2-Dichloropropane	0.2000	U	mg/kg
cis-1,3-Dichloropropene	0.2000	U	mg/kg
trans-1,3-Dichloropropene	0.2000	U	mg/kg
Ethylbenzene	0.2000	U	mg/kg
2-Hexanone	0.2000	U	mg/kg
4-Methyl-2-Pentanone	0.2000	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Methylene Chloride	0.2000 U	mg/kg
	Styrene	0.2000 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.2000 U	mg/kg
	Tetrachloroethene	0.2000 U	mg/kg
	Toluene	0.2000 U	mg/kg
	1,1,1-Trichloroethane	0.2000 U	mg/kg
	1,1,2-Trichloroethane	0.2000 U	mg/kg
	Trichloroethene	0.2000 U	mg/kg
	Vinyl Chloride	0.2000 U	mg/kg
	Xylene (total)	0.2000 U	mg/kg
1A-A003 DL01 TCL Semi-Volatiles			
	Acenaphthene	6.5000 U	mg/kg
	Acenaphthylene	6.5000 U	mg/kg
	Anthracene	6.5000 U	mg/kg
	Benzo (a) anthracene	6.5000 U	mg/kg
	Benzo (a) pyrene	6.5000 U	mg/kg
	Benzo (b) fluoranthene	6.5000 U	mg/kg
	Benzo (g,h,i) perylene	6.5000 U	mg/kg
	Benzo (k) fluoranthene	6.5000 U	mg/kg
	bis (2-Chloroethoxy) Methane	6.5000 U	mg/kg
	bis (2-Chloroethyl) Ether	6.5000 U	mg/kg
	bis (2-Ethylhexyl) phthalate	6.5000 U	mg/kg
	4-Bromophenyl-phenylether	6.5000 U	mg/kg
	Butylbenzylphthalate	6.5000 U	mg/kg
	Carbazole	6.5000 U	mg/kg
	4-Chloro-3-Methylphenol	6.5000 U	mg/kg
	4-Chloroaniline	6.5000 U	mg/kg
	2-Chloronaphthalene	6.5000 U	mg/kg
	2-Chlorophenol	6.5000 U	mg/kg
	4-Chlorophenyl-phenylether	6.5000 U	mg/kg
	Chrysene	6.5000 U	mg/kg
	Di-n-butylphthalate	6.5000 U	mg/kg
	Di-n-octylphthalate	6.5000 U	mg/kg
	Dibenz (a,h) anthracene	6.5000 U	mg/kg
	Dibenzofuran	6.5000 U	mg/kg
	1,2-Dichlorobenzene	6.5000 U	mg/kg
	1,3-Dichlorobenzene	6.5000 U	mg/kg
	1,4-Dichlorobenzene	6.5000 U	mg/kg
	3,3'-Dichlorobenzidine	6.5000 U	mg/kg
	2,4-Dichlorophenol	6.5000 U	mg/kg
	Diethylphthalate	6.5000 U	mg/kg
	2,4-Dimethylphenol	6.5000 U	mg/kg
	Dimethylphthalate	6.5000 U	mg/kg
	4,6-Dinitro-2-Methylphenol	16.0000 U	mg/kg
	2,4-Dinitrophenol	16.0000 U	mg/kg
	2,4-Dinitrotoluene	6.5000 U	mg/kg
	2,6-Dinitrotoluene	6.5000 U	mg/kg
	Fluoranthene	6.5000 U	mg/kg
	Fluorene	6.5000 U	mg/kg
	Hexachlorobenzene	6.5000 U	mg/kg
	Hexachlorobutadiene	6.5000 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Hexachlorocyclopentadiene	6.5000 U	mg/kg
	Hexachloroethane	6.5000 U	mg/kg
	Indeno(1,2,3-cd)pyrene	6.5000 U	mg/kg
	Isophorone	6.5000 U	mg/kg
	2-Methylnaphthalene	6.5000 U	mg/kg
	2-Methylphenol	6.5000 U	mg/kg
	4-Methylphenol	6.5000 U	mg/kg
	Naphthalene	6.5000 U	mg/kg
	2-Nitroaniline	16.0000 U	mg/kg
	3-Nitroaniline	16.0000 U	mg/kg
	4-Nitroaniline	16.0000 U	mg/kg
	Nitrobenzene	6.5000 U	mg/kg
	2-Nitrophenol	6.5000 U	mg/kg
	4-Nitrophenol	16.0000 U	mg/kg
	N-Nitroso-di-n-propylamine	6.5000 U	mg/kg
	N-Nitrosodiphenylamine (1)	6.5000 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	6.5000 U	mg/kg
	Pentachlorophenol	16.0000 U	mg/kg
	Phenanthrene	6.5000 U	mg/kg
	Phenol	6.5000 U	mg/kg
	Pyrene	6.5000 U	mg/kg
	1,2,4-Trichlorobenzene	6.5000 U	mg/kg
	2,4,5-Trichlorophenol	16.0000 U	mg/kg
	2,4,6-Trichlorophenol	6.5000 U	mg/kg

1A-A003 DL01 TCL Pesticides

Aldrin	0.0340 U	mg/kg
Aroclor-1016	0.6500 U	mg/kg
Aroclor-1221	1.3000 U	mg/kg
Aroclor-1232	0.6500 U	mg/kg
Aroclor-1242	0.6500 U	mg/kg
Aroclor-1248	0.6500 U	mg/kg
Aroclor-1254	0.6500 U	mg/kg
Aroclor-1260	0.6500 U	mg/kg
gamma-BHC (Lindane)	0.0340 U	mg/kg
alpha-BHC	0.0340 U	mg/kg
beta-BHC	0.0340 U	mg/kg
delta-BHC	0.0340 U	mg/kg
alpha-Chlordane	0.0340 U	mg/kg
gamma-Chlordane	0.0340 U	mg/kg
4,4'-DDD	0.0650 U	mg/kg
4,4'-DDE	0.0650 U	mg/kg
4,4'-DDT	0.0650 U	mg/kg
Dieldrin	0.0650 U	mg/kg
Endosulfan I	0.0340 U	mg/kg
Endosulfan II	0.0650 U	mg/kg
Endosulfan sulfate	0.0650 U	mg/kg
Endrin	0.0650 U	mg/kg
Endrin aldehyde	0.0650 U	mg/kg
Endrin ketone	0.0650 U	mg/kg
Heptachlor	0.0340 U	mg/kg
Heptachlor epoxide	0.0340 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Methoxychlor	0.3400 U	mg/kg
	Toxaphene	3.4000 U	mg/kg
1A-A003 DL01 TCLP Volatiles			
	Benzene	0.0500 U	mg/L
	2-Butanone	0.1000 U	mg/L
	Carbon Tetrachloride	0.0500 U	mg/L
	Chlorobenzene	0.0500 U	mg/L
	Chloroform	0.0250 U	mg/L
	1,2-Dichloroethane	0.0250 U	mg/L
	1,1-Dichloroethene	0.0250 U	mg/L
	Tetrachloroethene	0.0500 U	mg/L
	Trichloroethene	0.0250 U	mg/L
	Vinyl Chloride	0.0500 U	mg/L
TCLP Semi-volatiles			
	1,4-Dichlorobenzene	0.0500 U	mg/L
	2,4-Dinitrotoluene	0.0500 U	mg/L
	Hexachlorobenzene	0.0750 U	mg/L
	Hexachlorobutadiene	0.0250 U	mg/L
	Hexachloroethane	0.0500 U	mg/L
	2-Methylphenol	0.1000 U	mg/L
	3-Methylphenol	0.1800 U	mg/L
	4-Methylphenol	0.1800 U	mg/L
	Nitrobenzene	0.0500 U	mg/L
	Pentachlorophenol	0.2800 U	mg/L
	Pyridine	0.1000 U	mg/L
	2,4,5-Trichlorophenol	0.1200 U	mg/L
	2,4,6-Trichlorophenol	0.1200 U	mg/L
TCLP Pesticides			
	gamma-BHC (Lindane)	0.2000 U	mg/L
	Chlordane	0.0150 U	mg/L
	2,4-Dichlorophenoxyacetic acid	5.0000 U	mg/L
	Endrin	0.0100 U	mg/L
	Heptachlor	0.0040 U	mg/L
	Heptachlor epoxide	0.0040 U	mg/L
	Methoxychlor	5.0000 U	mg/L
	2,4,5-TP (Silvex)	0.5000 U	mg/L
	Toxaphene	0.2500 U	mg/L
TCLP Metals			
	Arsenic	0.0022 U	mg/L
	Barium	0.8960 _E	mg/L
	Cadmium	0.0044 U	mg/L
	Chromium	0.0057 U	mg/L
	Lead	0.0026 _BW	mg/L
	Mercury	0.0002 U	mg/L
	Selenium	0.0270 U	mg/L

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*	
	Silver	0.0045 U	mg/L

1A-A003 DL01 TAL Total Inorganics

Aluminum	11,100.0000	_J	mg/kg
Antimony	1.4000	U	mg/kg
Arsenic	19.5000	—	mg/kg
Barium	99.1000	—	mg/kg
Beryllium	1.1000	—	mg/kg
Cadmium	0.5500	U	mg/kg
Calcium	121,000.0000	—	mg/kg
Chromium	19.7000	—	mg/kg
Cobalt	9.6000	—	mg/kg
Copper	32.3000	UC	mg/kg
Iron	18,100.0000	—	mg/kg
Lead	343.0000	_Jv	mg/kg
Magnesium	1,880.0000	—	mg/kg
Manganese	1,240.0000	—	mg/kg
Mercury	0.1400	U	mg/kg
Nickel	37.3000	—	mg/kg
Potassium	2,600.0000	—	mg/kg
Selenium	1.4000	U	mg/kg
Silver	0.8200	U	mg/kg
Sodium	405.0000	UCJ	mg/kg
Thallium	1.9000	U	mg/kg
Vanadium	40.9000	—	mg/kg
Zinc	175.0000	—	mg/kg

1C-A001 DL01 TCL Volatiles

Acetone	0.0300	UJ	mg/kg
Benzene	0.0170	U	mg/kg
Bromodichloromethane	0.0170	U	mg/kg
Bromoform	0.0170	U	mg/kg
Bromomethane	0.0170	U	mg/kg
2-Butanone	0.0170	U	mg/kg
Carbon Disulfide	0.0170	U	mg/kg
Carbon Tetrachloride	0.0170	U	mg/kg
Chlorobenzene	0.0170	U	mg/kg
Chloroethane	0.0170	U	mg/kg
Chloroform	0.0170	U	mg/kg
Chloromethane	0.0170	U	mg/kg
Dibromochloromethane	0.0170	U	mg/kg
1,1-Dichloroethane	0.0170	U	mg/kg
1,2-Dichloroethane	0.0170	U	mg/kg
1,2-Dichloroethene (total)	0.0170	U	mg/kg
1,1-Dichloroethene	0.0170	U	mg/kg
1,2-Dichloropropane	0.0170	U	mg/kg
cis-1,3-Dichloropropene	0.0170	U	mg/kg
trans-1,3-Dichloropropene	0.0170	U	mg/kg
Ethylbenzene	0.0170	U	mg/kg
2-Hexanone	0.0170	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	4-Methyl-2-Pentanone	0.0170 U	mg/kg
	Methylene Chloride	0.0200 UJ	mg/kg
	Styrene	0.0170 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0170 U	mg/kg
	Tetrachloroethene	0.0170 U	mg/kg
	Toluene	0.0170 U	mg/kg
	1,1,1-Trichloroethane	0.0170 U	mg/kg
	1,1,2-Trichloroethane	0.0170 U	mg/kg
	Trichloroethene	0.0170 U	mg/kg
	Vinyl Chloride	0.0170 U	mg/kg
	Xylene (total)	0.0170 U	mg/kg
1C-A001 DL01 TCL Semi-Volatiles			
	Acenaphthene	0.5600 U	mg/kg
	Acenaphthylene	0.5600 U	mg/kg
	Anthracene	0.0300 _J	mg/kg
	Benzo(a)anthracene	0.3900 _J	mg/kg
	Benzo(a)pyrene	0.4700 _J	mg/kg
	Benzo(b)fluoranthene	0.7600 _J	mg/kg
	Benzo(g,h,i)perylene	0.5600 _J	mg/kg
	Benzo(k)fluoranthene	0.4400 _J	mg/kg
	bis(2-Chloroethoxy)Methane	0.5600 U	mg/kg
	bis(2-Chloroethyl)Ether	0.5600 U	mg/kg
	bis(2-Ethylhexyl)phthalate	0.3000 _J	mg/kg
	4-Bromophenyl-phenylether	0.5600 U	mg/kg
	Butylbenzylphthalate	0.5600 UJv	mg/kg
	Carbazole	0.0450 _J	mg/kg
	4-Chloro-3-Methylphenol	0.5600 U	mg/kg
	4-Chloroaniline	0.5600 U	mg/kg
	2-Chloronaphthalene	0.5600 U	mg/kg
	2-Chlorophenol	0.5600 U	mg/kg
	4-Chlorophenyl-phenylether	0.5600 U	mg/kg
	Chrysene	0.7200 _J	mg/kg
	Di-n-butylphthalate	0.5600 U	mg/kg
	Di-n-octylphthalate	0.5600 UJv	mg/kg
	Dibenz(a,h)anthracene	0.5600 UJv	mg/kg
	Dibenzofuran	0.5600 U	mg/kg
	1,2-Dichlorobenzene	0.5600 U	mg/kg
	1,3-Dichlorobenzene	0.5600 U	mg/kg
	1,4-Dichlorobenzene	0.5600 U	mg/kg
	3,3'Dichlorobenzidine	0.5600 UJv	mg/kg
	2,4-Dichlorophenol	0.5600 U	mg/kg
	Diethylphthalate	0.5600 U	mg/kg
	2,4-Dimethylphenol	0.5600 U	mg/kg
	Dimethylphthalate	0.5600 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.4000 U	mg/kg
	2,4-Dinitrophenol	1.4000 U	mg/kg
	2,4-Dinitrotoluene	0.5600 U	mg/kg
	2,6-Dinitrotoluene	0.5600 U	mg/kg
	Fluoranthene	0.5200 _J	mg/kg
	Fluorene	0.5600 U	mg/kg
	Hexachlorobenzene	0.5600 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Hexachlorobutadiene	0.5600 U	mg/kg
	Hexachlorocyclopentadiene	0.5600 U	mg/kg
	Hexachloroethane	0.5600 U	mg/kg
	Indeno(1,2,3-cd)pyrene	0.4200 _J	mg/kg
	Isophorone	0.5600 U	mg/kg
	2-Methylnaphthalene	0.5600 U	mg/kg
	2-Methylphenol	0.5600 U	mg/kg
	4-Methylphenol	0.5600 U	mg/kg
	Naphthalene	0.5600 U	mg/kg
	2-Nitroaniline	1.4000 U	mg/kg
	3-Nitroaniline	1.4000 U	mg/kg
	4-Nitroaniline	1.4000 U	mg/kg
	Nitrobenzene	0.5600 U	mg/kg
	2-Nitrophenol	0.5600 U	mg/kg
	4-Nitrophenol	1.4000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.5600 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.5600 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.5600 U	mg/kg
	Pentachlorophenol	1.4000 U	mg/kg
	Phenanthrene	0.2300 _J	mg/kg
	Phenol	0.5600 U	mg/kg
	Pyrene	1.5000 _J	mg/kg
	1,2,4-Trichlorobenzene	0.5600 U	mg/kg
	2,4,5-Trichlorophenol	1.4000 U	mg/kg
	2,4,6-Trichlorophenol	0.5600 U	mg/kg

1C-A001 DL01 TCL Pesticides

Aldrin	0.0230 U	mg/kg
Aroclor-1016	0.4500 U	mg/kg
Aroclor-1221	0.9100 U	mg/kg
Aroclor-1232	0.4500 U	mg/kg
Aroclor-1242	0.4500 U	mg/kg
Aroclor-1248	0.4500 U	mg/kg
Aroclor-1254	0.4500 U	mg/kg
Aroclor-1260	0.4500 U	mg/kg
gamma-BHC (Lindane)	0.0230 U	mg/kg
alpha-BHC	0.0230 U	mg/kg
beta-BHC	0.0230 U	mg/kg
delta-BHC	0.0230 U	mg/kg
alpha-Chlordane	0.0065 _J	mg/kg
gamma-Chlordane	0.0092 _J	mg/kg
4,4'-DDD	0.0450 U	mg/kg
4,4'-DDE	0.0450 U	mg/kg
4,4'-DDT	0.0450 U	mg/kg
Dieldrin	0.0110 _J	mg/kg
Endosulfan I	0.0230 U	mg/kg
Endosulfan II	0.0450 U	mg/kg
Endosulfan sulfate	0.0450 U	mg/kg
Endrin	0.0450 U	mg/kg
Endrin aldehyde	0.0120 U	mg/kg
Endrin ketone	0.0450 U	mg/kg
Heptachlor	0.0230 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Heptachlor epoxide	0.0230 U	mg/kg
	Methoxychlor	0.2300 U	mg/kg
	Toxaphene	2.3000 U	mg/kg
1C-A001 DL01 Total Organic Carbon (TOC)			
	TOC	10,400.0000 _	mg/kg
TAL Total Inorganics			
	Aluminum	14,400.0000 _J	mg/kg
	Antimony	2.6000 _	mg/kg
	Arsenic	25.6000 _	mg/kg
	Barium	152.0000 _	mg/kg
	Beryllium	1.5000 _	mg/kg
	Cadmium	0.6700 U	mg/kg
	Calcium	102,000.0000 _	mg/kg
	Chromium	24.4000 _	mg/kg
	Cobalt	13.7000 _	mg/kg
	Copper	51.6000 UC	mg/kg
	Iron	22,400.0000 _	mg/kg
	Lead	627.0000 _Jv	mg/kg
	Magnesium	2,320.0000 _	mg/kg
	Manganese	1,800.0000 _	mg/kg
	Mercury	0.1700 U	mg/kg
	Nickel	42.2000 _	mg/kg
	Potassium	3,250.0000 _	mg/kg
	Selenium	1.7000 U	mg/kg
	Silver	1.0000 U	mg/kg
	Sodium	895.0000 UCJ	mg/kg
	Thallium	2.4000 U	mg/kg
	Vanadium	44.9000 _	mg/kg
	Zinc	206.0000 _	mg/kg
1C-A001 DL02 TCL Volatiles			
	Acetone	0.0240 UJ	mg/kg
	Benzene	0.0180 U	mg/kg
	Bromodichloromethane	0.0180 U	mg/kg
	Bromoform	0.0180 U	mg/kg
	Bromomethane	0.0180 U	mg/kg
	2-Butanone	0.0180 U	mg/kg
	Carbon Disulfide	0.0180 U	mg/kg
	Carbon Tetrachloride	0.0180 U	mg/kg
	Chlorobenzene	0.0180 U	mg/kg
	Chloroethane	0.0180 U	mg/kg
	Chloroform	0.0180 U	mg/kg
	Chloromethane	0.0180 U	mg/kg
	Dibromochloromethane	0.0180 U	mg/kg
	1,1-Dichloroethane	0.0180 U	mg/kg
	1,2-Dichloroethane	0.0180 U	mg/kg
	1,2-Dichloroethene (total)	0.0180 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	1,1-Dichloroethene	0.0180 U	mg/kg
	1,2-Dichloropropane	0.0180 U	mg/kg
	cis-1,3-Dichloropropene	0.0180 U	mg/kg
	trans-1,3-Dichloropropene	0.0180 U	mg/kg
	Ethylbenzene	0.0180 U	mg/kg
	2-Hexanone	0.0180 U	mg/kg
	4-Methyl-2-Pentanone	0.0180 U	mg/kg
	Methylene Chloride	0.0180 U	mg/kg
	Styrene	0.0180 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0180 U	mg/kg
	Tetrachloroethene	0.0180 U	mg/kg
	Toluene	0.0180 U	mg/kg
	1,1,1-Trichloroethane	0.0180 U	mg/kg
	1,1,2-Trichloroethane	0.0180 U	mg/kg
	Trichloroethene	0.0180 U	mg/kg
	Vinyl Chloride	0.0180 U	mg/kg
	Xylene (total)	0.0180 U	mg/kg

1C-A001 DL02 TCL Semi-Volatiles

Acenaphthene	0.5700 U	mg/kg
Acenaphthylene	0.5700 U	mg/kg
Anthracene	0.5700 U	mg/kg
Benzo(a)anthracene	0.1300 _J	mg/kg
Benzo(a)pyrene	0.1700 _J	mg/kg
Benzo(b)fluoranthene	0.2000 _J	mg/kg
Benzo(g,h,i)perylene	0.1900 _J	mg/kg
Benzo(k)fluoranthene	0.1200 _J	mg/kg
bis(2-Chloroethoxy)Methane	0.5700 U	mg/kg
bis(2-Chloroethyl)Ether	0.5700 U	mg/kg
bis(2-Ethylhexyl)phthalate	0.1400 _J	mg/kg
4-Bromophenyl-phenylether	0.5700 U	mg/kg
Butylbenzylphthalate	0.5700 U	mg/kg
Carbazole	0.5700 U	mg/kg
4-Chloro-3-Methylphenol	0.5700 U	mg/kg
4-Chloroaniline	0.5700 U	mg/kg
2-Chloronaphthalene	0.5700 U	mg/kg
2-Chlorophenol	0.5700 U	mg/kg
4-Chlorophenyl-phenylether	0.5700 U	mg/kg
Chrysene	0.2700 _J	mg/kg
Di-n-butylphthalate	0.5700 U	mg/kg
Di-n-octylphthalate	0.5700 U	mg/kg
Dibenz(a,h)anthracene	0.5700 U	mg/kg
Dibenzofuran	0.5700 U	mg/kg
1,2-Dichlorobenzene	0.5700 U	mg/kg
1,3-Dichlorobenzene	0.5700 U	mg/kg
1,4-Dichlorobenzene	0.5700 U	mg/kg
3,3'Dichlorobenzidine	0.5700 U	mg/kg
2,4-Dichlorophenol	0.5700 U	mg/kg
Diethylphthalate	0.5700 U	mg/kg
2,4-Dimethylphenol	0.5700 U	mg/kg
Dimethylphthalate	0.5700 U	mg/kg
4,6-Dinitro-2-Methylphenol	1.4000 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	2,4-Dinitrophenol	1.4000 U	mg/kg
	2,4-Dinitrotoluene	0.5700 U	mg/kg
	2,6-Dinitrotoluene	0.5700 U	mg/kg
	Fluoranthene	0.2400 _J	mg/kg
	Fluorene	0.5700 U	mg/kg
	Hexachlorobenzene	0.5700 U	mg/kg
	Hexachlorobutadiene	0.5700 U	mg/kg
	Hexachlorocyclopentadiene	0.5700 U	mg/kg
	Hexachloroethane	0.5700 U	mg/kg
	Indeno(1,2,3-cd)pyrene	0.1600 _J	mg/kg
	Isophorone	0.5700 U	mg/kg
	2-Methylnaphthalene	0.5700 U	mg/kg
	2-Methylphenol	0.5700 U	mg/kg
	4-Methylphenol	0.5700 U	mg/kg
	Naphthalene	0.5700 U	mg/kg
	2-Nitroaniline	1.4000 U	mg/kg
	3-Nitroaniline	1.4000 U	mg/kg
	4-Nitroaniline	1.4000 U	mg/kg
	Nitrobenzene	0.5700 U	mg/kg
	2-Nitrophenol	0.5700 U	mg/kg
	4-Nitrophenol	1.4000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.5700 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.5700 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.5700 U	mg/kg
	Pentachlorophenol	1.4000 U	mg/kg
	Phenanthrene	0.1100 _J	mg/kg
	Phenol	0.5700 U	mg/kg
	Pyrene	0.4700 _J	mg/kg
	1,2,4-Trichlorobenzene	0.5700 U	mg/kg
	2,4,5-Trichlorophenol	1.4000 U	mg/kg
	2,4,6-Trichlorophenol	0.5700 U	mg/kg

1C-A001 DL02 TCL Pesticides

Aldrin	0.0030 U	mg/kg
Aroclor-1016	0.0590 U	mg/kg
Aroclor-1221	0.1200 U	mg/kg
Aroclor-1232	0.0590 U	mg/kg
Aroclor-1242	0.0590 U	mg/kg
Aroclor-1248	0.0590 U	mg/kg
Aroclor-1254	0.0590 UJv	mg/kg
Aroclor-1260	0.0590 UJv	mg/kg
gamma-BHC (Lindane)	0.0030 U	mg/kg
alpha-BHC	0.0030 U	mg/kg
beta-BHC	0.0030 U	mg/kg
delta-BHC	0.0030 U	mg/kg
alpha-Chlordane	0.0027 _J	mg/kg
gamma-Chlordane	0.0038 _	mg/kg
4,4'-DDD	0.0011 _Jv	mg/kg
4,4'-DDE	0.0027 _Jv	mg/kg
4,4'-DDT	0.0010 _Jv	mg/kg
Dieldrin	0.0047 _Jv	mg/kg
Endosulfan I	0.0030 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*		
	Endosulfan II	0.0059	UJv	mg/kg
	Endosulfan sulfate	0.0059	UJv	mg/kg
	Endrin	0.0059	UJv	mg/kg
	Endrin aldehyde	0.0008	_Jv	mg/kg
	Endrin ketone	0.0059	UJv	mg/kg
	Heptachlor	0.0030	U	mg/kg
	Heptachlor epoxide	0.0005	_J	mg/kg
	Methoxychlor	0.0300	UJv	mg/kg
	Toxaphene	0.3000	UJv	mg/kg

1C-A001 DL02 Total Organic Carbon (TOC)

TOC	12,900.0000	_	mg/kg
-----	-------------	---	-------

TAL Total Inorganics

Aluminum	16,100.0000	_J	mg/kg
Antimony	1.5000	U	mg/kg
Arsenic	21.1000	-	mg/kg
Barium	113.0000	-	mg/kg
Beryllium	2.0000	-	mg/kg
Cadmium	0.5900	U	mg/kg
Calcium	75,200.0000	-	mg/kg
Chromium	24.2000	-	mg/kg
Cobalt	12.6000	-	mg/kg
Copper	43.4000	UC	mg/kg
Iron	33,200.0000	-	mg/kg
Lead	406.0000	_Jv	mg/kg
Magnesium	2,700.0000	-	mg/kg
Manganese	969.0000	-	mg/kg
Mercury	0.1500	U	mg/kg
Nickel	35.1000	-	mg/kg
Potassium	3,260.0000	-	mg/kg
Selenium	1.5000	U	mg/kg
Silver	0.8900	U	mg/kg
Sodium	990.0000	_J^	mg/kg
Thallium	2.1000	U	mg/kg
Vanadium	41.7000	-	mg/kg
Zinc	142.0000	-	mg/kg

1C-A002 DL01 TCL Volatiles

Acetone	0.0160	U	mg/kg
Benzene	0.0160	U	mg/kg
Bromodichloromethane	0.0160	U	mg/kg
Bromoform	0.0160	U	mg/kg
Bromomethane	0.0160	U	mg/kg
2-Butanone	0.0160	U	mg/kg
Carbon Disulfide	0.0160	U	mg/kg
Carbon Tetrachloride	0.0160	U	mg/kg
Chlorobenzene	0.0160	U	mg/kg
Chloroethane	0.0160	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Chloroform	0.0160 U	mg/kg
	Chloromethane	0.0160 U	mg/kg
	Dibromochloromethane	0.0160 U	mg/kg
	1,1-Dichloroethane	0.0160 U	mg/kg
	1,2-Dichloroethane	0.0160 U	mg/kg
	1,2-Dichloroethene (total)	0.0160 U	mg/kg
	1,1-Dichloroethene	0.0160 U	mg/kg
	1,2-Dichloropropane	0.0160 U	mg/kg
	cis-1,3-Dichloropropene	0.0160 U	mg/kg
	trans-1,3-Dichloropropene	0.0160 U	mg/kg
	Ethylbenzene	0.0160 U	mg/kg
	2-Hexanone	0.0160 U	mg/kg
	4-Methyl-2-Pentanone	0.0160 U	mg/kg
	Methylene Chloride	0.0160 U	mg/kg
	Styrene	0.0160 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0160 U	mg/kg
	Tetrachloroethene	0.0160 U	mg/kg
	Toluene	0.0160 U	mg/kg
	1,1,1-Trichloroethane	0.0160 U	mg/kg
	1,1,2-Trichloroethane	0.0160 U	mg/kg
	Trichloroethene	0.0160 U	mg/kg
	Vinyl Chloride	0.0160 U	mg/kg
	Xylene (total)	0.0160 U	mg/kg

1C-A002 DL01 TCL Semi-Volatiles

Acenaphthene	1.0000 U	mg/kg
Acenaphthylene	1.0000 U	mg/kg
Anthracene	0.1100 _J	mg/kg
Benzo(a)anthracene	0.8900 _J	mg/kg
Benzo(a)pyrene	1.1000 _J	mg/kg
Benzo(b)fluoranthene	0.6600 _J	mg/kg
Benzo(g,h,i)perylene	0.6900 _J	mg/kg
Benzo(k)fluoranthene	0.2600 _J	mg/kg
bis(2-Chloroethoxy)Methane	1.0000 U	mg/kg
bis(2-Chloroethyl)Ether	1.0000 U	mg/kg
bis(2-Ethylhexyl)phthalate	1.0000 UJv	mg/kg
4-Bromophenyl-phenylether	1.0000 U	mg/kg
Butylbenzylphthalate	1.0000 UJv	mg/kg
Carbazole	0.0830 _J	mg/kg
4-Chloro-3-Methylphenol	1.0000 U	mg/kg
4-Chloroaniline	1.0000 U	mg/kg
2-Chloronaphthalene	1.0000 U	mg/kg
2-Chlorophenol	1.0000 U	mg/kg
4-Chlorophenyl-phenylether	1.0000 U	mg/kg
Chrysene	3.3000 _J	mg/kg
Di-n-butylphthalate	1.0000 U	mg/kg
Di-n-octylphthalate	1.0000 UJv	mg/kg
Dibenz(a,h)anthracene	0.3700 _J	mg/kg
Dibenzofuran	1.0000 U	mg/kg
1,2-Dichlorobenzene	1.0000 U	mg/kg
1,3-Dichlorobenzene	1.0000 U	mg/kg
1,4-Dichlorobenzene	1.0000 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*		
	3,3'-Dichlorobenzidine	1.0000	UJv	mg/kg
	2,4-Dichlorophenol	1.0000	U	mg/kg
	Diethylphthalate	1.0000	U	mg/kg
	2,4-Dimethylphenol	1.0000	U	mg/kg
	Dimethylphthalate	1.0000	U	mg/kg
	4,6-Dinitro-2-Methylphenol	2.5000	U	mg/kg
	2,4-Dinitrophenol	2.5000	U	mg/kg
	2,4-Dinitrotoluene	1.0000	U	mg/kg
	2,6-Dinitrotoluene	1.0000	U	mg/kg
	Fluoranthene	0.3200	_J	mg/kg
	Fluorene	1.0000	U	mg/kg
	Hexachlorobenzene	1.0000	U	mg/kg
	Hexachlorobutadiene	1.0000	U	mg/kg
	Hexachlorocyclopentadiene	1.0000	U	mg/kg
	Hexachloroethane	1.0000	U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.4100	_J	mg/kg
	Isophorone	1.0000	U	mg/kg
	2-Methylnaphthalene	1.0000	U	mg/kg
	2-Methylphenol	1.0000	U	mg/kg
	4-Methylphenol	1.0000	U	mg/kg
	Naphthalene	1.0000	U	mg/kg
	2-Nitroaniline	2.5000	U	mg/kg
	3-Nitroaniline	2.5000	U	mg/kg
	4-Nitroaniline	2.5000	U	mg/kg
	Nitrobenzene	1.0000	U	mg/kg
	2-Nitrophenol	1.0000	U	mg/kg
	4-Nitrophenol	2.5000	U	mg/kg
	N-Nitroso-di-n-propylamine	1.0000	U	mg/kg
	N-Nitrosodiphenylamine (1)	1.0000	U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	1.0000	U	mg/kg
	Pentachlorophenol	2.5000	U	mg/kg
	Phenanthrene	0.7900	_J	mg/kg
	Phenol	1.0000	U	mg/kg
	Pyrene	1.7000	_J	mg/kg
	1,2,4-Trichlorobenzene	1.0000	U	mg/kg
	2,4,5-Trichlorophenol	2.5000	U	mg/kg
	2,4,6-Trichlorophenol	1.0000	U	mg/kg

1C-A002 DL01 TCL Pesticides

Aldrin	0.0130	U	mg/kg
Aroclor-1016	0.2400	U	mg/kg
Aroclor-1221	0.5000	U	mg/kg
Aroclor-1232	0.2400	U	mg/kg
Aroclor-1242	0.2400	U	mg/kg
Aroclor-1248	0.2400	U	mg/kg
Aroclor-1254	0.2400	U	mg/kg
Aroclor-1260	0.2400	U	mg/kg
gamma-BHC (Lindane)	0.0130	U	mg/kg
alpha-BHC	0.0130	U	mg/kg
beta-BHC	0.0130	U	mg/kg
delta-BHC	0.0130	U	mg/kg
alpha-Chlordane	0.0130	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	gamma-Chlordane	0.0130 U	mg/kg
	4,4'-DDD	0.0240 U	mg/kg
	4,4'-DDE	0.0240 U	mg/kg
	4,4'-DDT	0.0240 U	mg/kg
	Dieldrin	0.0023 _J	mg/kg
	Endosulfan I	0.0130 U	mg/kg
	Endosulfan II	0.0240 U	mg/kg
	Endosulfan sulfate	0.0043 _J	mg/kg
	Endrin	0.0240 U	mg/kg
	Endrin aldehyde	0.0240 U	mg/kg
	Endrin ketone	0.0240 U	mg/kg
	Heptachlor	0.0130 U	mg/kg
	Heptachlor epoxide	0.0011 _J	mg/kg
	Methoxychlor	0.1260 U	mg/kg
	Toxaphene	1.3000 U	mg/kg

1C-A002 DL01 TAL Total Inorganics

Aluminum	17,000.0000 _J	mg/kg
Antimony	1.6000 U	mg/kg
Arsenic	17.5000 _J	mg/kg
Barium	112.0000 _	mg/kg
Beryllium	1.7000 _	mg/kg
Cadmium	0.6500 U	mg/kg
Calcium	35,700.0000 _	mg/kg
Chromium	28.3000 _	mg/kg
Cobalt	8.9000 _	mg/kg
Copper	62.2000 _J^	mg/kg
Iron	21,000.0000 _	mg/kg
Lead	688.0000 _Jv	mg/kg
Magnesium	3,090.0000 _	mg/kg
Manganese	289.0000 _	mg/kg
Mercury	0.1600 U	mg/kg
Nickel	24.2000 _	mg/kg
Potassium	3,130.0000 _	mg/kg
Selenium	1.6000 U	mg/kg
Silver	0.9700 U	mg/kg
Sodium	1,520.0000 _J	mg/kg
Thallium	2.3000 U	mg/kg
Vanadium	45.6000 _	mg/kg
Zinc	98.4000 _J^	mg/kg

1C-A003 DL01 TCL Volatiles

Acetone	0.0230 UJ	mg/kg
Benzene	0.0180 U	mg/kg
Bromodichloromethane	0.0180 U	mg/kg
Bromoform	0.0180 U	mg/kg
Bromomethane	0.0180 U	mg/kg
2-Butanone	0.0180 U	mg/kg
Carbon Disulfide	0.0030 _J	mg/kg
Carbon Tetrachloride	0.0180 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*	
	Chlorobenzene	0.0180 U	mg/kg
	Chloroethane	0.0180 U	mg/kg
	Chloroform	0.0180 U	mg/kg
	Chloromethane	0.0180 U	mg/kg
	Dibromochloromethane	0.0180 U	mg/kg
	1,1-Dichloroethane	0.0180 U	mg/kg
	1,2-Dichloroethane	0.0180 U	mg/kg
	1,2-Dichloroethene (total)	0.0180 U	mg/kg
	1,1-Dichloroethene	0.0180 U	mg/kg
	1,2-Dichloropropane	0.0180 U	mg/kg
	cis-1,3-Dichloropropene	0.0180 U	mg/kg
	trans-1,3-Dichloropropene	0.0180 U	mg/kg
	Ethylbenzene	0.0180 U	mg/kg
	2-Hexanone	0.0040 _J	mg/kg
	4-Methyl-2-Pentanone	0.0450 _	mg/kg
	Methylene Chloride	0.0220 UJ	mg/kg
	Styrene	0.0180 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0180 U	mg/kg
	Tetrachloroethene	0.0180 U	mg/kg
	Toluene	0.0180 U	mg/kg
	1,1,1-Trichloroethane	0.0180 U	mg/kg
	1,1,2-Trichloroethane	0.0180 U	mg/kg
	Trichloroethene	0.0180 U	mg/kg
	Vinyl Chloride	0.0180 U	mg/kg
	Xylene (total)	0.0030 _J	mg/kg

1C-A003 DL01 TCL Semi-Volatiles

Acenaphthene	18.0000 U	mg/kg
Acenaphthylene	18.0000 U	mg/kg
Anthracene	18.0000 U	mg/kg
Benzo (a) anthracene	2.9000 _J	mg/kg
Benzo (a) pyrene	18.0000 UJv	mg/kg
Benzo (b) fluoranthene	18.0000 UJv	mg/kg
Benzo (g,h,i) perylene	18.0000 UJv	mg/kg
Benzo (k) fluoranthene	18.0000 UJv	mg/kg
bis (2-Chloroethoxy) Methane	18.0000 U	mg/kg
bis (2-Chloroethyl) Ether	18.0000 U	mg/kg
bis (2-Ethylhexyl) phthalate	18.0000 U	mg/kg
4-Bromophenyl-phenylether	18.0000 U	mg/kg
Butylbenzylphthalate	18.0000 U	mg/kg
Carbazole	18.0000 U	mg/kg
4-Chloro-3-Methylphenol	18.0000 U	mg/kg
4-Chloroaniline	18.0000 U	mg/kg
2-Chloronaphthalene	18.0000 U	mg/kg
2-Chlorophenol	18.0000 U	mg/kg
4-Chlorophenyl-phenylether	18.0000 U	mg/kg
Chrysene	13.0000 _J	mg/kg
Di-n-butylphthalate	18.0000 U	mg/kg
Di-n-octylphthalate	18.0000 UJv	mg/kg
Dibenz (a,h) anthracene	18.0000 UJv	mg/kg
Dibenzofuran	18.0000 U	mg/kg
1,2-Dichlorobenzene	18.0000 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	1,3-Dichlorobenzene	18.0000 U	mg/kg
	1,4-Dichlorobenzene	18.0000 U	mg/kg
	3,3'-Dichlorobenzidine	18.0000 U	mg/kg
	2,4-Dichlorophenol	18.0000 U	mg/kg
	Diethylphthalate	18.0000 U	mg/kg
	2,4-Dimethylphenol	18.0000 U	mg/kg
	Dimethylphthalate	18.0000 U	mg/kg
	4,6-Dinitro-2-Methylphenol	45.0000 U	mg/kg
	2,4-Dinitrophenol	45.0000 U	mg/kg
	2,4-Dinitrotoluene	18.0000 U	mg/kg
	2,6-Dinitrotoluene	18.0000 U	mg/kg
	Fluoranthene	0.9600 _J	mg/kg
	Fluorene	18.0000 U	mg/kg
	Hexachlorobenzene	18.0000 U	mg/kg
	Hexachlorobutadiene	18.0000 U	mg/kg
	Hexachlorocyclopentadiene	18.0000 U	mg/kg
	Hexachloroethane	18.0000 U	mg/kg
	Indeno(1,2,3-cd)pyrene	18.0000 UJv	mg/kg
	Isophorone	18.0000 U	mg/kg
	2-Methylnaphthalene	1.5000 _J	mg/kg
	2-Methylphenol	18.0000 U	mg/kg
	4-Methylphenol	18.0000 U	mg/kg
	Naphthalene	18.0000 U	mg/kg
	2-Nitroaniline	45.0000 U	mg/kg
	3-Nitroaniline	45.0000 U	mg/kg
	4-Nitroaniline	45.0000 U	mg/kg
	Nitrobenzene	18.0000 U	mg/kg
	2-Nitrophenol	18.0000 U	mg/kg
	4-Nitrophenol	45.0000 U	mg/kg
	N-Nitroso-di-n-propylamine	18.0000 U	mg/kg
	N-Nitrosodiphenylamine (1)	18.0000 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	18.0000 U	mg/kg
	Pentachlorophenol	45.0000 U	mg/kg
	Phenanthrene	7.9000 _J	mg/kg
	Phenol	18.0000 U	mg/kg
	Pyrene	5.9000 _J	mg/kg
	1,2,4-Trichlorobenzene	18.0000 U	mg/kg
	2,4,5-Trichlorophenol	45.0000 U	mg/kg
	2,4,6-Trichlorophenol	18.0000 U	mg/kg

1C-A003 DL01 TCL Pesticides

Aldrin	0.0045 _J	mg/kg
Aroclor-1016	0.2400 U	mg/kg
Aroclor-1221	0.4900 U	mg/kg
Aroclor-1232	0.2400 U	mg/kg
Aroclor-1242	0.2400 U	mg/kg
Aroclor-1248	0.2400 U	mg/kg
Aroclor-1254	0.2400 UJv	mg/kg
Aroclor-1260	0.2400 UJv	mg/kg
gamma-BHC (Lindane)	0.0120 U	mg/kg
alpha-BHC	0.0120 U	mg/kg
beta-BHC	0.0120 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*		
	delta-BHC	0.0013	_J	mg/kg
	alpha-Chlordane	0.0018	_J	mg/kg
	gamma-Chlordane	0.0032	_J	mg/kg
	4,4'-DDD	0.0240	UJv	mg/kg
	4,4'-DDE	0.0240	UJv	mg/kg
	4,4'-DDT	0.0240	UJv	mg/kg
	Dieldrin	0.0240	UJv	mg/kg
	Endosulfan I	0.0019	_J	mg/kg
	Endosulfan II	0.0240	UJv	mg/kg
	Endosulfan sulfate	0.0068	_Jv	mg/kg
	Endrin	0.0240	UJv	mg/kg
	Endrin aldehyde	0.0240	UJv	mg/kg
	Endrin ketone	0.0028	_Jv	mg/kg
	Heptachlor	0.0120	_U	mg/kg
	Heptachlor epoxide	0.0017	_J	mg/kg
	Methoxychlor	0.1200	UJv	mg/kg
	Toxaphene	1.2000	UJv	mg/kg

1C-A003 DL01 TAL Total Inorganics

Aluminum	1,930.0000	_J	mg/kg
Antimony	1.1000	_U	mg/kg
Arsenic	7.1000	_J	mg/kg
Barium	37.4000	_	mg/kg
Beryllium	0.3800	_	mg/kg
Cadmium	0.4600	_U	mg/kg
Calcium	325,000.0000	_	mg/kg
Chromium	94.1000	_	mg/kg
Cobalt	7.0000	_	mg/kg
Copper	18.1000	UC	mg/kg
Iron	11,300.0000	_	mg/kg
Lead	11.4000	UCJv	mg/kg
Magnesium	759.0000	_	mg/kg
Manganese	1,900.0000	_	mg/kg
Mercury	0.1100	_U	mg/kg
Nickel	20.9000	_	mg/kg
Potassium	568.0000	_	mg/kg
Selenium	1.1000	_U	mg/kg
Silver	0.6800	_U	mg/kg
Sodium	817.0000	_J^	mg/kg
Thallium	1.6000	_U	mg/kg
Vanadium	56.3000	_	mg/kg
Zinc	50.4000	UC	mg/kg

1C-A004 DL01 TCL Volatiles

Acetone	0.0110	_U	mg/kg
Benzene	0.0110	_U	mg/kg
Bromodichloromethane	0.0110	_U	mg/kg
Bromoform	0.0110	_U	mg/kg
Bromomethane	0.0110	_U	mg/kg
2-Butanone	0.0110	_U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Carbon Disulfide	0.0110 U	mg/kg
	Carbon Tetrachloride	0.0110 U	mg/kg
	Chlorobenzene	0.0110 U	mg/kg
	Chloroethane	0.0110 U	mg/kg
	Chloroform	0.0110 U	mg/kg
	Chloromethane	0.0110 U	mg/kg
	Dibromochloromethane	0.0110 U	mg/kg
	1,1-Dichloroethane	0.0110 U	mg/kg
	1,2-Dichloroethane	0.0110 U	mg/kg
	1,2-Dichloroethene (total)	0.0110 U	mg/kg
	1,1-Dichloroethene	0.0110 U	mg/kg
	1,2-Dichloropropane	0.0110 U	mg/kg
	cis-1,3-Dichloropropene	0.0110 U	mg/kg
	trans-1,3-Dichloropropene	0.0110 U	mg/kg
	Ethylbenzene	0.0110 U	mg/kg
	2-Hexanone	0.0110 U	mg/kg
	4-Methyl-2-Pentanone	0.0110 U	mg/kg
	Methylene Chloride	0.0110 U	mg/kg
	Styrene	0.0110 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0110 U	mg/kg
	Tetrachloroethene	0.0110 U	mg/kg
	Toluene	0.0110 U	mg/kg
	1,1,1-Trichloroethane	0.0110 U	mg/kg
	1,1,2-Trichloroethane	0.0110 U	mg/kg
	Trichloroethene	0.0110 U	mg/kg
	Vinyl Chloride	0.0110 U	mg/kg
	Xylene (total)	0.0110 U	mg/kg

1C-A004 DL01 TCL Semi-Volatiles

Acenaphthene	0.3600 U	mg/kg
Acenaphthylene	0.3600 U	mg/kg
Anthracene	0.3600 U	mg/kg
Benzo (a) anthracene	0.3600 U	mg/kg
Benzo (a) pyrene	0.3600 U	mg/kg
Benzo (b) fluoranthene	0.0560 _J	mg/kg
Benzo (g,h,i) perylene	0.0300 _J	mg/kg
Benzo (k) fluoranthene	0.0400 _J	mg/kg
bis (2-Chloroethoxy) Methane	0.3600 U	mg/kg
bis (2-Chloroethyl) Ether	0.3600 U	mg/kg
bis (2-Ethylhexyl) phthalate	0.1000 _J	mg/kg
4-Bromophenyl-phenylether	0.3600 U	mg/kg
Butylbenzylphthalate	0.3600 U	mg/kg
Carbazole	0.3600 U	mg/kg
4-Chloro-3-Methylphenol	0.3600 U	mg/kg
4-Chloroaniline	0.3600 U	mg/kg
2-Chloronaphthalene	0.3600 U	mg/kg
2-Chlorophenol	0.3600 U	mg/kg
4-Chlorophenyl-phenylether	0.3600 U	mg/kg
Chrysene	0.0460 _J	mg/kg
Di-n-butylphthalate	0.3600 U	mg/kg
Di-n-octylphthalate	0.3600 U	mg/kg
Dibenz (a,h) anthracene	0.3600 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Dibenzofuran	0.3600 U	mg/kg
	1,2-Dichlorobenzene	0.3600 U	mg/kg
	1,3-Dichlorobenzene	0.3600 U	mg/kg
	1,4-Dichlorobenzene	0.3600 U	mg/kg
	3,3'-Dichlorobenzidine	0.3600 U	mg/kg
	2,4-Dichlorophenol	0.3600 U	mg/kg
	Diethylphthalate	0.3600 U	mg/kg
	2,4-Dimethylphenol	0.3600 U	mg/kg
	Dimethylphthalate	0.3600 U	mg/kg
	4,6-Dinitro-2-Methylphenol	0.8700 U	mg/kg
	2,4-Dinitrophenol	0.8700 U	mg/kg
	2,4-Dinitrotoluene	0.3600 U	mg/kg
	2,6-Dinitrotoluene	0.3600 U	mg/kg
	Fluoranthene	0.0300 _J	mg/kg
	Fluorene	0.3600 U	mg/kg
	Hexachlorobenzene	0.3600 U	mg/kg
	Hexachlorobutadiene	0.3600 U	mg/kg
	Hexachlorocyclopentadiene	0.3600 U	mg/kg
	Hexachloroethane	0.3600 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.0230 _J	mg/kg
	Isophorone	0.3600 U	mg/kg
	2-Methylnaphthalene	0.3600 U	mg/kg
	2-Methylphenol	0.3600 U	mg/kg
	4-Methylphenol	0.3600 U	mg/kg
	Naphthalene	0.3600 U	mg/kg
	2-Nitroaniline	0.8700 U	mg/kg
	3-Nitroaniline	0.8700 U	mg/kg
	4-Nitroaniline	0.8700 U	mg/kg
	Nitrobenzene	0.3600 U	mg/kg
	2-Nitrophenol	0.3600 U	mg/kg
	4-Nitrophenol	0.8700 U	mg/kg
	N-Nitroso-di-n-propylamine	0.3600 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.3600 U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.3600 U	mg/kg
	Pentachlorophenol	0.8700 U	mg/kg
	Phenanthrene	0.3600 U	mg/kg
	Phenol	0.3600 U	mg/kg
	Pyrene	0.0660 _J	mg/kg
	1,2,4-Trichlorobenzene	0.3600 U	mg/kg
	2,4,5-Trichlorophenol	0.8700 U	mg/kg
	2,4,6-Trichlorophenol	0.3600 U	mg/kg

1C-A004 DL01 TCL Pesticides

Aldrin	0.0018 U	mg/kg
Aroclor-1016	0.0350 U	mg/kg
Aroclor-1221	0.0720 U	mg/kg
Aroclor-1232	0.0350 U	mg/kg
Aroclor-1242	0.0350 U	mg/kg
Aroclor-1248	0.0350 U	mg/kg
Aroclor-1254	0.0350 U	mg/kg
Aroclor-1260	0.0350 U	mg/kg
gamma-BHC (Lindane)	0.0018 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	alpha-BHC	0.0018	U	mg/kg
	beta-BHC	0.0018	U	mg/kg
	delta-BHC	0.0018	U	mg/kg
	alpha-Chlordane	0.0007	J	mg/kg
	gamma-Chlordane	0.0006	J	mg/kg
	4,4'-DDD	0.0035	U	mg/kg
	4,4'-DDE	0.0035	U	mg/kg
	4,4'-DDT	0.0004	J	mg/kg
	Dieldrin	0.0036	U	mg/kg
	Endosulfan I	0.0018	U	mg/kg
	Endosulfan II	0.0035	U	mg/kg
	Endosulfan sulfate	0.0035	U	mg/kg
	Endrin	0.0035	U	mg/kg
	Endrin aldehyde	0.0035	U	mg/kg
	Endrin ketone	0.0035	U	mg/kg
	Heptachlor	0.0018	U	mg/kg
	Heptachlor epoxide	0.0002	J	mg/kg
	Methoxychlor	0.0180	U	mg/kg
	Toxaphene	0.1800	U	mg/kg

1C-A004 DL01 TAL Total Inorganics

Aluminum	8,200.0000	J	mg/kg
Antimony	1.3000	U	mg/kg
Arsenic	13.7000	U	mg/kg
Barium	136.0000	U	mg/kg
Beryllium	0.8800	U	mg/kg
Cadmium	0.5300	U	mg/kg
Calcium	108,000.0000	U	mg/kg
Chromium	19.1000	U	mg/kg
Cobalt	11.0000	U	mg/kg
Copper	48.6000	UC	mg/kg
Iron	19,400.0000	U	mg/kg
Lead	873.0000	Jv	mg/kg
Magnesium	1,600.0000	U	mg/kg
Manganese	1,260.0000	U	mg/kg
Mercury	0.1800	U	mg/kg
Nickel	32.2000	U	mg/kg
Potassium	1,530.0000	U	mg/kg
Selenium	1.3000	U	mg/kg
Silver	0.7900	U	mg/kg
Sodium	845.0000	J^	mg/kg
Thallium	1.9000	U	mg/kg
Vanadium	33.1000	U	mg/kg
Zinc	230.0000	U	mg/kg

1C-A005 DL01 TCL Volatiles

Acetone	0.0150	UJ	mg/kg
Benzene	0.0140	U	mg/kg
Bromodichloromethane	0.0140	U	mg/kg
Bromoform	0.0140	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*	
	Bromomethane	0.0140 U	mg/kg
	2-Butanone	0.0140 U	mg/kg
	Carbon Disulfide	0.0140 U	mg/kg
	Carbon Tetrachloride	0.0140 U	mg/kg
	Chlorobenzene	0.0140 U	mg/kg
	Chloroethane	0.0140 U	mg/kg
	Chloroform	0.0140 U	mg/kg
	Chloromethane	0.0140 U	mg/kg
	Dibromochloromethane	0.0140 U	mg/kg
	1,1-Dichloroethane	0.0140 U	mg/kg
	1,2-Dichloroethane	0.0140 U	mg/kg
	1,2-Dichloroethene (total)	0.0140 U	mg/kg
	1,1-Dichloroethene	0.0140 U	mg/kg
	1,2-Dichloropropane	0.0140 U	mg/kg
	cis-1,3-Dichloropropene	0.0140 U	mg/kg
	trans-1,3-Dichloropropene	0.0140 U	mg/kg
	Ethylbenzene	0.0140 U	mg/kg
	2-Hexanone	0.0140 U	mg/kg
	4-Methyl-2-Pentanone	0.0140 U	mg/kg
	Methylene Chloride	0.0140 U	mg/kg
	Styrene	0.0140 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0140 U	mg/kg
	Tetrachloroethene	0.0140 U	mg/kg
	Toluene	0.0140 U	mg/kg
	1,1,1-Trichloroethane	0.0140 U	mg/kg
	1,1,2-Trichloroethane	0.0140 U	mg/kg
	Trichloroethene	0.0140 U	mg/kg
	Vinyl Chloride	0.0140 U	mg/kg
	Xylene (total)	0.0140 U	mg/kg

1C-A005 DL01 TCL Semi-Volatiles

Acenaphthene	0.1300 U	mg/kg
Acenaphthylene	2.3000 U	mg/kg
Anthracene	0.3500 U	mg/kg
Benzo(a)anthracene	4.1000 U	mg/kg
Benzo(a)pyrene	4.7000 U	mg/kg
Benzo(b)fluoranthene	6.0000 U	mg/kg
Benzo(g,h,i)perylene	4.5000 U	mg/kg
Benzo(k)fluoranthene	5.4000 U	mg/kg
bis(2-Chloroethoxy)Methane	2.3000 U	mg/kg
bis(2-Chloroethyl)Ether	2.3000 U	mg/kg
bis(2-Ethylhexyl)phthalate	2.1000 U	mg/kg
4-Bromophenyl-phenylether	2.3000 U	mg/kg
Butylbenzylphthalate	0.5400 U	mg/kg
Carbazole	0.7600 U	mg/kg
4-Chloro-3-Methylphenol	2.3000 U	mg/kg
4-Chloroaniline	2.3000 U	mg/kg
2-Chloronaphthalene	2.3000 U	mg/kg
2-Chlorophenol	2.3000 U	mg/kg
4-Chlorophenyl-phenylether	2.3000 U	mg/kg
Chrysene	6.6000 U	mg/kg
Di-n-butylphthalate	2.3000 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Di-n-octylphthalate	2.3000 U	mg/kg
	Dibenz (a, h) anthracene	2.3000 U	mg/kg
	Dibenzofuran	2.3000 U	mg/kg
	1,2-Dichlorobenzene	2.3000 U	mg/kg
	1,3-Dichlorobenzene	2.3000 U	mg/kg
	1,4-Dichlorobenzene	2.3000 U	mg/kg
	3,3'-Dichlorobenzidine	2.3000 U	mg/kg
	2,4-Dichlorophenol	2.3000 U	mg/kg
	Diethylphthalate	2.3000 U	mg/kg
	2,4-Dimethylphenol	2.3000 U	mg/kg
	Dimethylphthalate	2.3000 U	mg/kg
	4,6-Dinitro-2-Methylphenol	5.6000 U	mg/kg
	2,4-Dinitrophenol	5.6000 U	mg/kg
	2,4-Dinitrotoluene	2.3000 U	mg/kg
	2,6-Dinitrotoluene	2.3000 U	mg/kg
	Fluoranthene	7.2000 _	mg/kg
	Fluorene	0.1400 _ J	mg/kg
	Hexachlorobenzene	2.3000 U	mg/kg
	Hexachlorobutadiene	2.3000 U	mg/kg
	Hexachlorocyclopentadiene	2.3000 U	mg/kg
	Hexachloroethane	2.3000 U	mg/kg
	Indeno (1,2,3-cd) pyrene	4.3000 _	mg/kg
	Isophorone	2.3000 U	mg/kg
	2-Methylnaphthalene	2.3000 U	mg/kg
	2-Methylphenol	2.3000 U	mg/kg
	4-Methylphenol	2.3000 U	mg/kg
	Naphthalene	2.3000 U	mg/kg
	2-Nitroaniline	5.6000 U	mg/kg
	3-Nitroaniline	5.6000 U	mg/kg
	4-Nitroaniline	5.6000 U	mg/kg
	Nitrobenzene	2.3000 U	mg/kg
	2-Nitrophenol	2.3000 U	mg/kg
	4-Nitrophenol	5.6000 U	mg/kg
	N-Nitroso-di-n-propylamine	2.3000 U	mg/kg
	N-Nitrosodiphenylamine (1)	2.3000 U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	2.3000 U	mg/kg
	Pentachlorophenol	5.6000 U	mg/kg
	Phenanthrene	2.6000 _	mg/kg
	Phenol	2.3000 U	mg/kg
	Pyrene	11.0000 _	mg/kg
	1,2,4-Trichlorobenzene	2.3000 U	mg/kg
	2,4,5-Trichlorophenol	5.6000 U	mg/kg
	2,4,6-Trichlorophenol	2.3000 U	mg/kg

1C-A005 DL01 TCL Pesticides

Aldrin	0.0120 U	mg/kg
Aroclor-1016	0.2300 U	mg/kg
Aroclor-1221	0.4700 U	mg/kg
Aroclor-1232	0.2300 U	mg/kg
Aroclor-1242	0.2300 U	mg/kg
Aroclor-1248	0.2300 U	mg/kg
Aroclor-1254	0.2300 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Aroclor-1260	0.2300 U	mg/kg
	gamma-BHC (Lindane)	0.0120 U	mg/kg
	alpha-BHC	0.0120 U	mg/kg
	beta-BHC	0.0120 U	mg/kg
	delta-BHC	0.0120 U	mg/kg
	alpha-Chlordane	0.0051 _J	mg/kg
	gamma-Chlordane	0.0049 _J	mg/kg
	4,4'-DDD	0.0230 U	mg/kg
	4,4'-DDE	0.0230 U	mg/kg
	4,4'-DDT	0.0056 _J	mg/kg
	Dieldrin	0.0054 _J	mg/kg
	Endosulfan I	0.0120 U	mg/kg
	Endosulfan II	0.0230 U	mg/kg
	Endosulfan sulfate	0.0230 U	mg/kg
	Endrin	0.0230 U	mg/kg
	Endrin aldehyde	0.0230 U	mg/kg
	Endrin ketone	0.0230 U	mg/kg
	Heptachlor	0.0120 U	mg/kg
	Heptachlor epoxide	0.0120 U	mg/kg
	Methoxychlor	0.1200 U	mg/kg
	Toxaphene	1.2000 U	mg/kg

1C-A005 DL01 TAL Total Inorganics

Aluminum	12,900.0000 _	mg/kg
Antimony	1.6000 U	mg/kg
Arsenic	7.5000 _	mg/kg
Barium	90.8000 _	mg/kg
Beryllium	1.3000 _	mg/kg
Cadmium	0.6400 U	mg/kg
Calcium	93,800.0000 _	mg/kg
Chromium	18.3000 _	mg/kg
Cobalt	6.0000 _	mg/kg
Copper	30.2000 _	mg/kg
Iron	17,800.0000 _	mg/kg
Lead	30.6000 _Jv	mg/kg
Magnesium	2,350.0000 _	mg/kg
Manganese	608.0000 _Jv	mg/kg
Mercury	0.1600 _	mg/kg
Nickel	21.7000 _	mg/kg
Potassium	11,800.0000 _	mg/kg
Selenium	1.6000 U	mg/kg
Silver	0.9600 U	mg/kg
Sodium	1,570.0000 _J	mg/kg
Thallium	2.2000 U	mg/kg
Vanadium	38.5000 _	mg/kg
Zinc	66.2000 _	mg/kg

1D-A001 DL01 TCL Volatiles

Acetone	0.0220 UJ	mg/kg
Benzene	0.0160 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Bromodichloromethane	0.0160 U	mg/kg
	Bromoform	0.0160 U	mg/kg
	Bromomethane	0.0160 U	mg/kg
	2-Butanone	0.0050 J	mg/kg
	Carbon Disulfide	0.0160 U	mg/kg
	Carbon Tetrachloride	0.0160 U	mg/kg
	Chlorobenzene	0.0160 U	mg/kg
	Chloroethane	0.0160 U	mg/kg
	Chloroform	0.0160 U	mg/kg
	Chloromethane	0.0160 U	mg/kg
	Dibromochloromethane	0.0160 U	mg/kg
	1,1-Dichloroethane	0.0160 U	mg/kg
	1,2-Dichloroethane	0.0160 U	mg/kg
	1,2-Dichloroethene (total)	0.0160 U	mg/kg
	1,1-Dichloroethene	0.0160 U	mg/kg
	1,2-Dichloropropane	0.0160 U	mg/kg
	cis-1,3-Dichloropropene	0.0160 U	mg/kg
	trans-1,3-Dichloropropene	0.0160 U	mg/kg
	Ethylbenzene	0.0160 U	mg/kg
	2-Hexanone	0.0160 U	mg/kg
	4-Methyl-2-Pentanone	0.0160 U	mg/kg
	Methylene Chloride	0.0160 U	mg/kg
	Styrene	0.0160 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0160 U	mg/kg
	Tetrachloroethene	0.0160 U	mg/kg
	Toluene	0.0160 U	mg/kg
	1,1,1-Trichloroethane	0.0160 U	mg/kg
	1,1,2-Trichloroethane	0.0160 U	mg/kg
	Trichloroethene	0.0160 U	mg/kg
	Vinyl Chloride	0.0160 U	mg/kg
	Xylene (total)	0.0160 U	mg/kg
1D-A001 DL01 TCL Semi-Volatiles			
	Acenaphthene	0.5300 U	mg/kg
	Acenaphthylene	0.5300 U	mg/kg
	Anthracene	0.5300 U	mg/kg
	Benzo(a)anthracene	0.5300 U	mg/kg
	Benzo(a)pyrene	0.5300 U	mg/kg
	Benzo(b)fluoranthene	0.5300 U	mg/kg
	Benzo(g,h,i)perylene	0.5300 U	mg/kg
	Benzo(k)fluoranthene	0.5300 U	mg/kg
	bis(2-Chloroethoxy)Methane	0.5300 U	mg/kg
	bis(2-Chloroethyl)Ether	0.5300 U	mg/kg
	bis(2-Ethylhexyl)phthalate	0.0380 J	mg/kg
	4-Bromophenyl-phenylether	0.5300 U	mg/kg
	Butylbenzylphthalate	0.5300 U	mg/kg
	Carbazole	0.5300 U	mg/kg
	4-Chloro-3-Methylphenol	0.5300 U	mg/kg
	4-Chloroaniline	0.5300 U	mg/kg
	2-Chloronaphthalene	0.5300 U	mg/kg
	2-Chlorophenol	0.5300 U	mg/kg
	4-Chlorophenyl-phenylether	0.5300 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Chrysene	0.5300 U	mg/kg
	Di-n-butylphthalate	0.1800 _J	mg/kg
	Di-n-octylphthalate	0.5300 U	mg/kg
	Dibenz (a, h) anthracene	0.5300 U	mg/kg
	Dibenzofuran	0.5300 U	mg/kg
	1,2-Dichlorobenzene	0.5300 U	mg/kg
	1,3-Dichlorobenzene	0.5300 U	mg/kg
	1,4-Dichlorobenzene	0.5300 U	mg/kg
	3,3'-Dichlorobenzidine	0.5300 U	mg/kg
	2,4-Dichlorophenol	0.5300 U	mg/kg
	Diethylphthalate	0.5300 U	mg/kg
	2,4-Dimethylphenol	0.5300 U	mg/kg
	Dimethylphthalate	0.5300 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.3000 U	mg/kg
	2,4-Dinitrophenol	1.3000 U	mg/kg
	2,4-Dinitrotoluene	0.5300 U	mg/kg
	2,6-Dinitrotoluene	0.5300 U	mg/kg
	Fluoranthene	0.0290 _J	mg/kg
	Fluorene	0.5300 U	mg/kg
	Hexachlorobenzene	0.5300 U	mg/kg
	Hexachlorobutadiene	0.5300 U	mg/kg
	Hexachlorocyclopentadiene	0.5300 U	mg/kg
	Hexachloroethane	0.5300 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.5300 U	mg/kg
	Isophorone	0.5300 U	mg/kg
	2-Methylnaphthalene	0.5300 U	mg/kg
	2-Methylphenol	0.5300 U	mg/kg
	4-Methylphenol	0.5300 U	mg/kg
	Naphthalene	0.5300 U	mg/kg
	2-Nitroaniline	1.3000 U	mg/kg
	3-Nitroaniline	1.3000 U	mg/kg
	4-Nitroaniline	1.3000 U	mg/kg
	Nitrobenzene	0.5300 U	mg/kg
	2-Nitrophenol	0.5300 U	mg/kg
	4-Nitrophenol	1.3000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.5300 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.5300 U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.5300 U	mg/kg
	Pentachlorophenol	1.3000 U	mg/kg
	Phenanthrene	0.5300 U	mg/kg
	Phenol	0.5300 U	mg/kg
	Pyrene	0.0350 _J	mg/kg
	1,2,4-Trichlorobenzene	0.5300 U	mg/kg
	2,4,5-Trichlorophenol	1.3000 U	mg/kg
	2,4,6-Trichlorophenol	0.5300 U	mg/kg
1D-A001 DL01 TCL Pesticides			
	Aldrin	0.0027 U	mg/kg
	Aroclor-1016	0.0530 U	mg/kg
	Aroclor-1221	0.1100 U	mg/kg
	Aroclor-1232	0.0530 U	mg/kg
	Aroclor-1242	0.0530 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Aroclor-1248	0.0530 U	mg/kg
	Aroclor-1254	0.0530 U	mg/kg
	Aroclor-1260	0.0290 J	mg/kg
	gamma-BHC (Lindane)	0.0027 U	mg/kg
	alpha-BHC	0.0027 U	mg/kg
	beta-BHC	0.0027 U	mg/kg
	delta-BHC	0.0027 U	mg/kg
	alpha-Chlordane	0.0004 J	mg/kg
	gamma-Chlordane	0.0005 J	mg/kg
	4,4'-DDD	0.0019 J	mg/kg
	4,4'-DDE	0.0020 J	mg/kg
	4,4'-DDT	0.0053 U	mg/kg
	Dieldrin	0.0053 U	mg/kg
	Endosulfan I	0.0027 U	mg/kg
	Endosulfan II	0.0053 U	mg/kg
	Endosulfan sulfate	0.0053 U	mg/kg
	Endrin	0.0053 U	mg/kg
	Endrin aldehyde	0.0008 J	mg/kg
	Endrin ketone	0.0053 U	mg/kg
	Heptachlor	0.0027 U	mg/kg
	Heptachlor epoxide	0.0027 U	mg/kg
	Methoxychlor	0.0270 U	mg/kg
	Toxaphene	0.2700 U	mg/kg
1D-A001 DL01 Total Organic Carbon (TOC)			
	TOC	6,370.0000 _	mg/kg
TAL Total Inorganics			
	Aluminum	14,000.0000 _	mg/kg
	Antimony	1.3000 U	mg/kg
	Arsenic	18.0000 _	mg/kg
	Barium	43.7000 _	mg/kg
	Beryllium	1.4000 _	mg/kg
	Cadmium	0.5300 U	mg/kg
	Calcium	34,800.0000 _	mg/kg
	Chromium	22.8000 _	mg/kg
	Cobalt	3.7000 _	mg/kg
	Copper	28.4000 _	mg/kg
	Iron	24,300.0000 _	mg/kg
	Lead	16.0000 Jv	mg/kg
	Magnesium	2,470.0000 _	mg/kg
	Manganese	198.0000 Jv	mg/kg
	Mercury	0.1800 _	mg/kg
	Nickel	13.2000 _	mg/kg
	Potassium	7,020.0000 _	mg/kg
	Selenium	1.3000 U	mg/kg
	Silver	0.7900 U	mg/kg
	Sodium	1,120.0000 J	mg/kg
	Thallium	1.8000 U	mg/kg
	Vanadium	34.7000 _	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*	
	Zinc	37.6000	mg/kg
1E-A001 DL01 TCL Volatiles			
	Acetone	0.0190 UJ	mg/kg
	Benzene	0.0140 U	mg/kg
	Bromodichloromethane	0.0140 U	mg/kg
	Bromoform	0.0140 U	mg/kg
	Bromomethane	0.0140 U	mg/kg
	2-Butanone	0.0140 U	mg/kg
	Carbon Disulfide	0.0140 U	mg/kg
	Carbon Tetrachloride	0.0140 U	mg/kg
	Chlorobenzene	0.0140 U	mg/kg
	Chloroethane	0.0140 U	mg/kg
	Chloroform	0.0140 U	mg/kg
	Chloromethane	0.0140 U	mg/kg
	Dibromochloromethane	0.0140 U	mg/kg
	1,1-Dichloroethane	0.0140 U	mg/kg
	1,2-Dichloroethane	0.0140 U	mg/kg
	1,2-Dichloroethene (total)	0.0140 U	mg/kg
	1,1-Dichloroethene	0.0140 U	mg/kg
	1,2-Dichloropropane	0.0140 U	mg/kg
	cis-1,3-Dichloropropene	0.0140 U	mg/kg
	trans-1,3-Dichloropropene	0.0140 U	mg/kg
	Ethylbenzene	0.0140 U	mg/kg
	2-Hexanone	0.0140 U	mg/kg
	4-Methyl-2-Pentanone	0.0140 U	mg/kg
	Methylene Chloride	0.0140 U	mg/kg
	Styrene	0.0140 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0140 U	mg/kg
	Tetrachloroethene	0.0140 U	mg/kg
	Toluene	0.0140 U	mg/kg
	1,1,1-Trichloroethane	0.0140 U	mg/kg
	1,1,2-Trichloroethane	0.0140 U	mg/kg
	Trichloroethene	0.0140 U	mg/kg
	Vinyl Chloride	0.0140 U	mg/kg
	Xylene (total)	0.0140 U	mg/kg
TCL Semi-Volatiles			
	Acenaphthene	0.4400 U	mg/kg
	Acenaphthylene	0.4400 U	mg/kg
	Anthracene	0.4400 U	mg/kg
	Benzo(a)anthracene	0.4400 U	mg/kg
	Benzo(a)pyrene	0.4400 U	mg/kg
	Benzo(b)fluoranthene	0.4400 U	mg/kg
	Benzo(g,h,i)perylene	0.4400 U	mg/kg
	Benzo(k)fluoranthene	0.4400 U	mg/kg
	bis(2-Chloroethoxy)Methane	0.4400 U	mg/kg
	bis(2-Chloroethyl)Ether	0.4400 U	mg/kg
	bis(2-Ethylhexyl)phthalate	0.0380 UJ	mg/kg
	4-Bromophenyl-phenylether	0.4400 U	mg/kg
	Butylbenzylphthalate	0.4400 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Carbazole	0.4400 U	mg/kg
	4-Chloro-3-Methylphenol	0.4400 U	mg/kg
	4-Chloroaniline	0.4400 U	mg/kg
	2-Chloronaphthalene	0.4400 U	mg/kg
	2-Chlorophenol	0.4400 U	mg/kg
	4-Chlorophenyl-phenylether	0.4400 U	mg/kg
	Chrysene	0.4400 U	mg/kg
	Di-n-butylphthalate	0.0640 U	mg/kg
	Di-n-octylphthalate	0.4400 U	mg/kg
	Dibenz (a,h) anthracene	0.4400 U	mg/kg
	Dibenzofuran	0.4400 U	mg/kg
	1,2-Dichlorobenzene	0.4400 U	mg/kg
	1,3-Dichlorobenzene	0.4400 U	mg/kg
	1,4-Dichlorobenzene	0.4400 U	mg/kg
	3,3'-Dichlorobenzidine	0.4400 U	mg/kg
	2,4-Dichlorophenol	0.4400 U	mg/kg
	Diethylphthalate	0.4400 U	mg/kg
	2,4-Dimethylphenol	0.4400 U	mg/kg
	Dimethylphthalate	0.4400 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.1000 U	mg/kg
	2,4-Dinitrophenol	1.1000 U	mg/kg
	2,4-Dinitrotoluene	0.4400 U	mg/kg
	2,6-Dinitrotoluene	0.4400 U	mg/kg
	Fluoranthene	0.4400 U	mg/kg
	Fluorene	0.4400 U	mg/kg
	Hexachlorobenzene	0.4400 U	mg/kg
	Hexachlorobutadiene	0.4400 U	mg/kg
	Hexachlorocyclopentadiene	0.4400 U	mg/kg
	Hexachloroethane	0.4400 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.4400 U	mg/kg
	Isophorone	0.4400 U	mg/kg
	2-Methylnaphthalene	0.4400 U	mg/kg
	2-Methylphenol	0.4400 U	mg/kg
	4-Methylphenol	0.4400 U	mg/kg
	Naphthalene	0.4400 U	mg/kg
	2-Nitroaniline	1.1000 U	mg/kg
	3-Nitroaniline	1.1000 U	mg/kg
	4-Nitroaniline	1.1000 U	mg/kg
	Nitrobenzene	0.4400 U	mg/kg
	2-Nitrophenol	0.4400 U	mg/kg
	4-Nitrophenol	1.1000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.4400 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.4400 U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.4400 U	mg/kg
	Pentachlorophenol	1.1000 U	mg/kg
	Phenanthrene	0.4400 U	mg/kg
	Phenol	0.4400 U	mg/kg
	Pyrene	0.4400 U	mg/kg
	1,2,4-Trichlorobenzene	0.4400 U	mg/kg
	2,4,5-Trichlorophenol	1.1000 U	mg/kg
	2,4,6-Trichlorophenol	0.4400 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*		
1E-A001 DL01 TCL Pesticides				
	Aldrin	0.0023	U	mg/kg
	Aroclor-1016	0.0450	U	mg/kg
	Aroclor-1221	0.0910	U	mg/kg
	Aroclor-1232	0.0450	U	mg/kg
	Aroclor-1242	0.0450	U	mg/kg
	Aroclor-1248	0.0450	U	mg/kg
	Aroclor-1254	0.0450	U	mg/kg
	Aroclor-1260	0.0450	U	mg/kg
	gamma-BHC (Lindane)	0.0023	U	mg/kg
	alpha-BHC	0.0023	U	mg/kg
	beta-BHC	0.0023	U	mg/kg
	delta-BHC	0.0023	U	mg/kg
	alpha-Chlordane	0.0023	U	mg/kg
	gamma-Chlordane	0.0023	U	mg/kg
	4,4'-DDD	0.0045	U	mg/kg
	4,4'-DDE	0.0045	U	mg/kg
	4,4'-DDT	0.0045	U	mg/kg
	Dieldrin	0.0045	U	mg/kg
	Endosulfan I	0.0023	U	mg/kg
	Endosulfan II	0.0045	U	mg/kg
	Endosulfan sulfate	0.0045	U	mg/kg
	Endrin	0.0045	U	mg/kg
	Endrin aldehyde	0.0045	U	mg/kg
	Endrin ketone	0.0045	U	mg/kg
	Heptachlor	0.0023	U	mg/kg
	Heptachlor epoxide	0.0023	U	mg/kg
	Methoxychlor	0.0230	U	mg/kg
	Toxaphene	0.2300	U	mg/kg
	Total Organic Carbon (TOC)			
	TOC	3,840.0000	—	mg/kg
TAL Total Inorganics				
	Aluminum	11,400.0000	—	mg/kg
	Antimony	1.5000	U	mg/kg
	Arsenic	16.2000	—	mg/kg
	Barium	70.4000	—	mg/kg
	Beryllium	0.9300	—	mg/kg
	Cadmium	0.5900	U	mg/kg
	Calcium	172,000.0000	—	mg/kg
	Chromium	23.3000	—	mg/kg
	Cobalt	6.4000	—	mg/kg
	Copper	36.8000	—	mg/kg
	Iron	15,600.0000	—	mg/kg
	Lead	92.9000	—Jv	mg/kg
	Magnesium	2,430.0000	—	mg/kg
	Manganese	815.0000	—Jv	mg/kg
	Mercury	0.1500	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Nickel	26.1000	— mg/kg
	Potassium	7,160.0000	— mg/kg
	Selenium	1.5000	U mg/kg
	Silver	0.8900	U mg/kg
	Sodium	1,290.0000	J mg/kg
	Thallium	2.1000	U mg/kg
	Vanadium	53.1000	— mg/kg
	Zinc	80.5000	— mg/kg

1E-A002 DL01 TCL Volatiles

Acetone	0.0160	U	mg/kg
Benzene	0.0160	U	mg/kg
Bromodichloromethane	0.0160	U	mg/kg
Bromoform	0.0160	U	mg/kg
Bromomethane	0.0160	U	mg/kg
2-Butanone	0.0160	U	mg/kg
Carbon Disulfide	0.0160	U	mg/kg
Carbon Tetrachloride	0.0160	U	mg/kg
Chlorobenzene	0.0160	U	mg/kg
Chloroethane	0.0160	U	mg/kg
Chloroform	0.0160	U	mg/kg
Chloromethane	0.0160	U	mg/kg
Dibromochloromethane	0.0160	U	mg/kg
1,1-Dichloroethane	0.0160	U	mg/kg
1,2-Dichloroethane	0.0160	U	mg/kg
1,2-Dichloroethene (total)	0.0160	U	mg/kg
1,1-Dichloroethene	0.0160	U	mg/kg
1,2-Dichloropropane	0.0160	U	mg/kg
cis-1,3-Dichloropropene	0.0160	U	mg/kg
trans-1,3-Dichloropropene	0.0160	U	mg/kg
Ethylbenzene	0.0160	U	mg/kg
2-Hexanone	0.0160	U	mg/kg
4-Methyl-2-Pentanone	0.0160	U	mg/kg
Methylene Chloride	0.0160	U	mg/kg
Styrene	0.0160	U	mg/kg
1,1,2,2-Tetrachloroethane	0.0160	U	mg/kg
Tetrachloroethene	0.0160	U	mg/kg
Toluene	0.0160	U	mg/kg
1,1,1-Trichloroethane	0.0160	U	mg/kg
1,1,2-Trichloroethane	0.0160	U	mg/kg
Trichloroethene	0.0160	U	mg/kg
Vinyl Chloride	0.0160	U	mg/kg
Xylene (total)	0.0160	U	mg/kg

TCL Semi-Volatiles

Acenaphthene	0.5200	U	mg/kg
Acenaphthylene	0.5200	U	mg/kg
Anthracene	0.5200	U	mg/kg
Benzo(a)anthracene	0.5200	U	mg/kg
Benzo(a)pyrene	0.5200	U	mg/kg
Benzo(b)fluoranthene	0.0310	J	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Benzo (g, h, i) perylene	0.5200 U	mg/kg
	Benzo (k) fluoranthene	0.5200 U	mg/kg
	bis (2-Chloroethoxy) Methane	0.5200 U	mg/kg
	bis (2-Chloroethyl) Ether	0.5200 U	mg/kg
	bis (2-Ethylhexyl) phthalate	0.0830 <u>J</u>	mg/kg
	4-Bromophenyl-phenylether	0.5200 <u>U</u>	mg/kg
	Butylbenzylphthalate	0.5200 U	mg/kg
	Carbazole	0.5200 U	mg/kg
	4-Chloro-3-Methylphenol	0.5200 U	mg/kg
	4-Chloroaniline	0.5200 U	mg/kg
	2-Chloronaphthalene	0.5200 U	mg/kg
	2-Chlorophenol	0.5200 U	mg/kg
	4-Chlorophenyl-phenylether	0.5200 U	mg/kg
	Chrysene	0.0330 <u>J</u>	mg/kg
	Di-n-butylphthalate	0.0410 <u>J</u>	mg/kg
	Di-n-octylphthalate	0.5200 <u>U</u>	mg/kg
	Dibenz (a, h) anthracene	0.5200 U	mg/kg
	Dibenzofuran	0.5200 U	mg/kg
	1,2-Dichlorobenzene	0.5200 U	mg/kg
	1,3-Dichlorobenzene	0.5200 U	mg/kg
	1,4-Dichlorobenzene	0.5200 U	mg/kg
	3,3'-Dichlorobenzidine	0.5200 U	mg/kg
	2,4-Dichlorophenol	0.5200 U	mg/kg
	Diethylphthalate	0.5200 U	mg/kg
	2,4-Dimethylphenol	0.5200 U	mg/kg
	Dimethylphthalate	0.5200 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.3000 U	mg/kg
	2,4-Dinitrophenol	1.3000 U	mg/kg
	2,4-Dinitrotoluene	0.5200 U	mg/kg
	2,6-Dinitrotoluene	0.5200 U	mg/kg
	Fluoranthene	0.0350 <u>J</u>	mg/kg
	Fluorene	0.5200 <u>U</u>	mg/kg
	Hexachlorobenzene	0.5200 U	mg/kg
	Hexachlorobutadiene	0.5200 U	mg/kg
	Hexachlorocyclopentadiene	0.5200 U	mg/kg
	Hexachloroethane	0.5200 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.5200 U	mg/kg
	Isophorone	0.5200 U	mg/kg
	2-Methylnaphthalene	0.5200 U	mg/kg
	2-Methylphenol	0.5200 U	mg/kg
	4-Methylphenol	0.5200 U	mg/kg
	Naphthalene	0.5200 U	mg/kg
	2-Nitroaniline	1.3000 U	mg/kg
	3-Nitroaniline	1.3000 U	mg/kg
	4-Nitroaniline	1.3000 U	mg/kg
	Nitrobenzene	0.5200 U	mg/kg
	2-Nitrophenol	0.5200 U	mg/kg
	4-Nitrophenol	1.3000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.5200 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.5200 U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.5200 U	mg/kg
	Pentachlorophenol	1.3000 U	mg/kg
	Phenanthrene	0.5200 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Phenol	0.5200 U	mg/kg
	Pyrene	0.0360 _J	mg/kg
	1,2,4-Trichlorobenzene	0.5200 U	mg/kg
	2,4,5-Trichlorophenol	1.3000 U	mg/kg
	2,4,6-Trichlorophenol	0.5200 U	mg/kg
1E-A002 DL01 TCL Pesticides			
	Aldrin	0.0027 U	mg/kg
	Aroclor-1016	0.0520 U	mg/kg
	Aroclor-1221	0.1100 U	mg/kg
	Aroclor-1232	0.0520 U	mg/kg
	Aroclor-1242	0.0520 U	mg/kg
	Aroclor-1248	0.0520 U	mg/kg
	Aroclor-1254	0.0520 U	mg/kg
	Aroclor-1260	0.0230 _J	mg/kg
	gamma-BHC (Lindane)	0.0027 U	mg/kg
	alpha-BHC	0.0027 U	mg/kg
	beta-BHC	0.0027 U	mg/kg
	delta-BHC	0.0027 U	mg/kg
	alpha-Chlordane	0.0027 U	mg/kg
	gamma-Chlordane	0.0004 _J	mg/kg
	4,4'-DDD	0.0023 _J	mg/kg
	4,4'-DDE	0.0016 _J	mg/kg
	4,4'-DDT	0.0052 U	mg/kg
	Dieldrin	0.0052 U	mg/kg
	Endosulfan I	0.0027 U	mg/kg
	Endosulfan II	0.0052 U	mg/kg
	Endosulfan sulfate	0.0052 U	mg/kg
	Endrin	0.0052 U	mg/kg
	Endrin aldehyde	0.0007 _J	mg/kg
	Endrin ketone	0.0052 U	mg/kg
	Heptachlor	0.0027 U	mg/kg
	Heptachlor epoxide	0.0027 U	mg/kg
	Methoxychlor	0.0270 U	mg/kg
	Toxaphene	0.2700 U	mg/kg
	Total Organic Carbon (TOC)		
	TOC	5,680.0000 _	mg/kg
	TAL Total Inorganics		
	Aluminum	11,200.0000 _	mg/kg
	Antimony	1.6000 U	mg/kg
	Arsenic	27.1000 _	mg/kg
	Barium	75.8000 _	mg/kg
	Beryllium	2.3000 _	mg/kg
	Cadmium	0.6400 U	mg/kg
	Calcium	42,700.0000 _	mg/kg
	Chromium	18.3000 _	mg/kg
	Cobalt	11.5000 _	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*		
	Copper	28.2000	—	mg/kg
	Iron	45,700.0000	—	mg/kg
	Lead	28.2000	—Jv	mg/kg
	Magnesium	2,270.0000	—	mg/kg
	Manganese	598.0000	—Jv	mg/kg
	Mercury	0.2700	—	mg/kg
	Nickel	22.3000	—	mg/kg
	Potassium	10,800.0000	—	mg/kg
	Selenium	1.6000	U	mg/kg
	Silver	0.9600	U	mg/kg
	Sodium	2,360.0000	—J	mg/kg
	Thallium	2.3000	U	mg/kg
	Vanadium	37.0000	—	mg/kg
	Zinc	95.8000	—	mg/kg

1E-A003 DL01 TCL Volatiles

Acetone	0.0170	UJ	mg/kg
Benzene	0.0150	U	mg/kg
Bromodichloromethane	0.0150	U	mg/kg
Bromoform	0.0150	U	mg/kg
Bromomethane	0.0150	U	mg/kg
2-Butanone	0.0150	U	mg/kg
Carbon Disulfide	0.0150	U	mg/kg
Carbon Tetrachloride	0.0150	U	mg/kg
Chlorobenzene	0.0150	U	mg/kg
Chloroethane	0.0150	U	mg/kg
Chloroform	0.0150	U	mg/kg
Chloromethane	0.0150	U	mg/kg
Dibromochloromethane	0.0150	U	mg/kg
1,1-Dichloroethane	0.0150	U	mg/kg
1,2-Dichloroethane	0.0150	U	mg/kg
1,2-Dichloroethene (total)	0.0150	U	mg/kg
1,1-Dichloroethene	0.0150	U	mg/kg
1,2-Dichloropropane	0.0150	U	mg/kg
cis-1,3-Dichloropropene	0.0150	U	mg/kg
trans-1,3-Dichloropropene	0.0150	U	mg/kg
Ethylbenzene	0.0150	U	mg/kg
2-Hexanone	0.0150	U	mg/kg
4-Methyl-2-Pentanone	0.0150	U	mg/kg
Methylene Chloride	0.0150	U	mg/kg
Styrene	0.0150	U	mg/kg
1,1,2,2-Tetrachloroethane	0.0150	U	mg/kg
Tetrachloroethene	0.0150	U	mg/kg
Toluene	0.0150	U	mg/kg
1,1,1-Trichloroethane	0.0150	U	mg/kg
1,1,2-Trichloroethane	0.0150	U	mg/kg
Trichloroethene	0.0150	U	mg/kg
Vinyl Chloride	0.0150	U	mg/kg
Xylene (total)	0.0150	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
1E-A003 DL01 TCL Semi-Volatiles			
	Acenaphthene	0.4800 U	mg/kg
	Acenaphthylene	0.4800 U	mg/kg
	Anthracene	0.4800 U	mg/kg
	Benzo (a) anthracene	0.4800 U	mg/kg
	Benzo (a) pyrene	0.4800 U	mg/kg
	Benzo (b) fluoranthene	0.4800 U	mg/kg
	Benzo (g,h,i) perylene	0.4800 U	mg/kg
	Benzo (k) fluoranthene	0.4800 U	mg/kg
	bis (2-Chloroethoxy) Methane	0.4800 U	mg/kg
	bis (2-Chloroethyl) Ether	0.4800 U	mg/kg
	bis (2-Ethylhexyl) phthalate	0.0590 _J	mg/kg
	4-Bromophenyl-phenylether	0.4800 U	mg/kg
	Butylbenzylphthalate	0.4800 U	mg/kg
	Carbazole	0.4800 U	mg/kg
	4-Chloro-3-Methylphenol	0.4800 U	mg/kg
	4-Chloroaniline	0.4800 U	mg/kg
	2-Chloronaphthalene	0.4800 U	mg/kg
	2-Chlorophenol	0.4800 U	mg/kg
	4-Chlorophenyl-phenylether	0.4800 U	mg/kg
	Chrysene	0.0270 _J	mg/kg
	Di-n-butylphthalate	0.0320 _J	mg/kg
	Di-n-octylphthalate	0.4800 U	mg/kg
	Dibenz (a,h) anthracene	0.4800 U	mg/kg
	Dibenzofuran	0.4800 U	mg/kg
	1,2-Dichlorobenzene	0.4800 U	mg/kg
	1,3-Dichlorobenzene	0.4800 U	mg/kg
	1,4-Dichlorobenzene	0.4800 U	mg/kg
	3,3'Dichlorobenzidine	0.4800 U	mg/kg
	2,4-Dichlorophenol	0.4800 U	mg/kg
	Diethylphthalate	0.4800 U	mg/kg
	2,4-Dimethylphenol	0.4800 U	mg/kg
	Dimethylphthalate	0.4800 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.2000 U	mg/kg
	2,4-Dinitrophenol	1.2000 U	mg/kg
	2,4-Dinitrotoluene	0.4800 U	mg/kg
	2,6-Dinitrotoluene	0.4800 U	mg/kg
	Fluoranthene	0.4800 U	mg/kg
	Fluorene	0.4800 U	mg/kg
	Hexachlorobenzene	0.4800 U	mg/kg
	Hexachlorobutadiene	0.4800 U	mg/kg
	Hexachlorocyclopentadiene	0.4800 U	mg/kg
	Hexachloroethane	0.4800 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.4800 U	mg/kg
	Isophorone	0.4800 U	mg/kg
	2-Methylnaphthalene	0.4800 U	mg/kg
	2-Methylphenol	0.4800 U	mg/kg
	4-Methylphenol	0.4800 U	mg/kg
	Naphthalene	0.4800 U	mg/kg
	2-Nitroaniline	1.2000 U	mg/kg
	3-Nitroaniline	1.2000 U	mg/kg
	4-Nitroaniline	1.2000 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Nitrobenzene	0.4800 U	mg/kg
	2-Nitrophenol	0.4800 U	mg/kg
	4-Nitrophenol	1.2000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.4800 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.4800 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.4800 U	mg/kg
	Pentachlorophenol	1.2000 U	mg/kg
	Phenanthrene	0.4800 U	mg/kg
	Phenol	0.4800 U	mg/kg
	Pyrene	0.4800 U	mg/kg
	1,2,4-Trichlorobenzene	0.4800 U	mg/kg
	2,4,5-Trichlorophenol	1.2000 U	mg/kg
	2,4,6-Trichlorophenol	0.4800 U	mg/kg

1E-A003 DL01 TCL Pesticides

Aldrin	0.0025 U	mg/kg
Aroclor-1016	0.0480 U	mg/kg
Aroclor-1221	0.0980 U	mg/kg
Aroclor-1232	0.0480 U	mg/kg
Aroclor-1242	0.0480 U	mg/kg
Aroclor-1248	0.0480 U	mg/kg
Aroclor-1254	0.0480 U	mg/kg
Aroclor-1260	0.0480 U	mg/kg
gamma-BHC (Lindane)	0.0025 U	mg/kg
alpha-BHC	0.0025 U	mg/kg
beta-BHC	0.0025 U	mg/kg
delta-BHC	0.0025 U	mg/kg
alpha-Chlordane	0.0025 U	mg/kg
gamma-Chlordane	0.0025 U	mg/kg
4,4'-DDD	0.0048 U	mg/kg
4,4'-DDE	0.0048 U	mg/kg
4,4'-DDT	0.0005 U _J	mg/kg
Dieldrin	0.0048 U	mg/kg
Endosulfan I	0.0025 U	mg/kg
Endosulfan II	0.0048 U	mg/kg
Endosulfan sulfate	0.0048 U	mg/kg
Endrin	0.0048 U	mg/kg
Endrin aldehyde	0.0048 U	mg/kg
Endrin ketone	0.0048 U	mg/kg
Heptachlor	0.0025 U	mg/kg
Heptachlor epoxide	0.0025 U	mg/kg
Methoxychlor	0.0250 U	mg/kg
Toxaphene	0.2500 U	mg/kg

Total Organic Carbon (TOC)

TOC	2,400.0000 _	mg/kg
-----	--------------	-------

TAL Total Inorganics

Aluminum	20,200.0000 U _J	mg/kg
----------	----------------------------	-------

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*	
	Antimony	1.5000	U mg/kg
	Arsenic	11.0000	_J mg/kg
	Barium	103.0000	_ mg/kg
	Beryllium	1.9000	_ mg/kg
	Cadmium	0.5800	U mg/kg
	Calcium	57,100.0000	_ mg/kg
	Chromium	34.5000	_ mg/kg
	Cobalt	12.0000	_ mg/kg
	Copper	35.7000	UC mg/kg
	Iron	33,800.0000	_ mg/kg
	Lead	27.6000	UCJv mg/kg
	Magnesium	4,080.0000	_ mg/kg
	Manganese	487.0000	_ mg/kg
	Mercury	0.1500	U mg/kg
	Nickel	33.3000	_ mg/kg
	Potassium	4,610.0000	_ mg/kg
	Selenium	1.5000	U mg/kg
	Silver	0.8700	U mg/kg
	Sodium	1,540.0000	_J mg/kg
	Thallium	2.0000	U mg/kg
	Vanadium	49.2000	_ mg/kg
	Zinc	82.5000	_J^ mg/kg

3B-A001 DL01 TCL Volatiles

Acetone	0.0160	U	mg/kg
Benzene	0.0160	U	mg/kg
Bromodichloromethane	0.0160	U	mg/kg
Bromoform	0.0160	U	mg/kg
Bromomethane	0.0160	U	mg/kg
2-Butanone	0.0160	U	mg/kg
Carbon Disulfide	0.0160	U	mg/kg
Carbon Tetrachloride	0.0160	U	mg/kg
Chlorobenzene	0.0160	U	mg/kg
Chloroethane	0.0160	U	mg/kg
Chloroform	0.0160	U	mg/kg
Chloromethane	0.0160	U	mg/kg
Dibromochloromethane	0.0160	U	mg/kg
1,1-Dichloroethane	0.0160	U	mg/kg
1,2-Dichloroethane	0.0160	U	mg/kg
1,2-Dichloroethene (total)	0.0160	U	mg/kg
1,1-Dichloroethene	0.0160	U	mg/kg
1,2-Dichloropropane	0.0160	U	mg/kg
cis-1,3-Dichloropropene	0.0160	U	mg/kg
trans-1,3-Dichloropropene	0.0160	U	mg/kg
Ethylbenzene	0.0160	U	mg/kg
2-Hexanone	0.0160	U	mg/kg
4-Methyl-2-Pentanone	0.0160	U	mg/kg
Methylene Chloride	0.0160	U	mg/kg
Styrene	0.0160	U	mg/kg
1,1,2,2-Tetrachloroethane	0.0160	U	mg/kg
Tetrachloroethene	0.0160	U	mg/kg
Toluene	0.0160	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	1,1,1-Trichloroethane	0.0160 U	mg/kg
	1,1,2-Trichloroethane	0.0160 U	mg/kg
	Trichloroethene	0.0160 U	mg/kg
	Vinyl Chloride	0.0160 U	mg/kg
	Xylene (total)	0.0160 U	mg/kg
3B-A001 DL01 TCL Semi-Volatiles			
	Acenaphthene	0.5000 U	mg/kg
	Acenaphthylene	0.5000 U	mg/kg
	Anthracene	0.5000 U	mg/kg
	Benzo(a)anthracene	0.5000 U	mg/kg
	Benzo(a)pyrene	0.5000 U	mg/kg
	Benzo(b)fluoranthene	0.5000 U	mg/kg
	Benzo(g,h,i)perylene	0.5000 U	mg/kg
	Benzo(k)fluoranthene	0.5000 U	mg/kg
	bis(2-Chloroethoxy)Methane	0.5000 U	mg/kg
	bis(2-Chloroethyl)Ether	0.5000 U	mg/kg
	bis(2-Ethylhexyl)phthalate	0.0830 U	mg/kg
	4-Bromophenyl-phenylether	0.5000 U	mg/kg
	Butylbenzylphthalate	0.5000 U	mg/kg
	Carbazole	0.5000 U	mg/kg
	4-Chloro-3-Methylphenol	0.5000 U	mg/kg
	4-Chloroaniline	0.5000 U	mg/kg
	2-Chloronaphthalene	0.5000 U	mg/kg
	2-Chlorophenol	0.5000 U	mg/kg
	4-Chlorophenyl-phenylether	0.5000 U	mg/kg
	Chrysene	0.5000 U	mg/kg
	Di-n-butylphthalate	0.5000 U	mg/kg
	Di-n-octylphthalate	0.5000 U	mg/kg
	Dibenz(a,h)anthracene	0.5000 U	mg/kg
	Dibenzofuran	0.5000 U	mg/kg
	1,2-Dichlorobenzene	0.5000 U	mg/kg
	1,3-Dichlorobenzene	0.5000 U	mg/kg
	1,4-Dichlorobenzene	0.5000 U	mg/kg
	3,3'-Dichlorobenzidine	0.5000 U	mg/kg
	2,4-Dichlorophenol	0.5000 U	mg/kg
	Diethylphthalate	0.5000 U	mg/kg
	2,4-Dimethylphenol	0.5000 U	mg/kg
	Dimethylphthalate	0.5000 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.2000 U	mg/kg
	2,4-Dinitrophenol	1.2000 U	mg/kg
	2,4-Dinitrotoluene	0.5000 U	mg/kg
	2,6-Dinitrotoluene	0.5000 U	mg/kg
	Fluoranthene	0.5000 U	mg/kg
	Fluorene	0.5000 U	mg/kg
	Hexachlorobenzene	0.5000 U	mg/kg
	Hexachlorobutadiene	0.5000 U	mg/kg
	Hexachlorocyclopentadiene	0.5000 U	mg/kg
	Hexachloroethane	0.5000 U	mg/kg
	Indeno(1,2,3-cd)pyrene	0.5000 U	mg/kg
	Isophorone	0.5000 U	mg/kg
	2-Methylnaphthalene	0.0250 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	2-Methylphenol	0.5000 U	mg/kg
	4-Methylphenol	0.5000 U	mg/kg
	Naphthalene	0.5000 U	mg/kg
	2-Nitroaniline	1.2000 U	mg/kg
	3-Nitroaniline	1.2000 U	mg/kg
	4-Nitroaniline	1.2000 U	mg/kg
	Nitrobenzene	0.5000 U	mg/kg
	2-Nitrophenol	0.5000 U	mg/kg
	4-Nitrophenol	1.2000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.5000 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.5000 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.5000 U	mg/kg
	Pentachlorophenol	1.2000 U	mg/kg
	Phenanthrene	0.5000 U	mg/kg
	Phenol	0.5000 U	mg/kg
	Pyrene	0.5000 U	mg/kg
	1,2,4-Trichlorobenzene	0.5000 U	mg/kg
	2,4,5-Trichlorophenol	1.2000 U	mg/kg
	2,4,6-Trichlorophenol	0.5000 U	mg/kg

3B-A001 DL01 TCL Pesticides

Aldrin	0.0052 U	mg/kg
Aroclor-1016	0.1000 U	mg/kg
Aroclor-1221	0.2000 U	mg/kg
Aroclor-1232	0.1000 U	mg/kg
Aroclor-1242	0.1000 U	mg/kg
Aroclor-1248	0.1000 U	mg/kg
Aroclor-1254	0.1000 U	mg/kg
Aroclor-1260	0.1000 U	mg/kg
gamma-BHC (Lindane)	0.0052 U	mg/kg
alpha-BHC	0.0052 U	mg/kg
beta-BHC	0.0052 U	mg/kg
delta-BHC	0.0052 U	mg/kg
alpha-Chlordane	0.0052 U	mg/kg
gamma-Chlordane	0.0052 U	mg/kg
4,4'-DDD	0.0100 U	mg/kg
4,4'-DDE	0.0100 U	mg/kg
4,4'-DDT	0.0100 U	mg/kg
Dieldrin	0.0100 U	mg/kg
Endosulfan I	0.0052 U	mg/kg
Endosulfan II	0.0100 U	mg/kg
Endosulfan sulfate	0.0100 U	mg/kg
Endrin	0.0100 U	mg/kg
Endrin aldehyde	0.0100 U	mg/kg
Endrin ketone	0.0100 U	mg/kg
Heptachlor	0.0052 U	mg/kg
Heptachlor epoxide	0.0052 U	mg/kg
Methoxychlor	0.0520 U	mg/kg
Toxaphene	0.5200 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
3B-A001 DL01 TCLP Volatiles			
	Benzene	0.0500 U	mg/L
	2-Butanone	0.1000 U	mg/L
	Carbon Tetrachloride	0.0500 U	mg/L
	Chlorobenzene	0.0500 U	mg/L
	Chloroform	0.0250 U	mg/L
	1,2-Dichloroethane	0.0250 U	mg/L
	1,1-Dichloroethene	0.0250 U	mg/L
	Tetrachloroethene	0.0500 U	mg/L
	Trichloroethene	0.0250 U	mg/L
	Vinyl Chloride	0.0500 U	mg/L
TCLP Semi-volatiles			
	1,4-Dichlorobenzene	0.0500 U	mg/L
	1,4-Dichlorobenzene	0.0500 U	mg/L
	2,4-Dinitrotoluene	0.0500 U	mg/L
	2,4-Dinitrotoluene	0.0500 U	mg/L
	Hexachlorobenzene	0.0750 U	mg/L
	Hexachlorobenzene	0.0750 U	mg/L
	Hexachlorobutadiene	0.0250 U	mg/L
	Hexachlorobutadiene	0.0250 U	mg/L
	Hexachloroethane	0.0500 U	mg/L
	Hexachloroethane	0.0500 U	mg/L
	2-Methylphenol	0.1000 U	mg/L
	2-Methylphenol	0.1000 U	mg/L
	3-Methylphenol	0.1800 U	mg/L
	3-Methylphenol	0.1800 U	mg/L
	4-Methylphenol	0.1800 U	mg/L
	4-Methylphenol	0.1800 U	mg/L
	Nitrobenzene	0.0500 U	mg/L
	Nitrobenzene	0.0500 U	mg/L
	Pentachlorophenol	0.2800 U	mg/L
	Pentachlorophenol	0.2800 U	mg/L
	Pyridine	0.1000 U	mg/L
	Pyridine	0.1000 U	mg/L
	2,4,5-Trichlorophenol	0.1200 U	mg/L
	2,4,5-Trichlorophenol	0.1200 U	mg/L
	2,4,6-Trichlorophenol	0.1200 U	mg/L
	2,4,6-Trichlorophenol	0.1200 U	mg/L
TCLP Pesticides			
	gamma-BHC (Lindane)	0.2000 U	mg/L
	Chlordane	0.0150 U	mg/L
	2,4-Dichlorophenoxyacetic acid	5.0000 U	mg/L
	Endrin	0.0100 U	mg/L
	Heptachlor	0.0040 U	mg/L
	Heptachlor epoxide	0.0040 U	mg/L
	Methoxychlor	5.0000 U	mg/L
	2,4,5-TP (Silvex)	0.5000 U	mg/L
	Toxaphene	0.2500 U	mg/L

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*		
3B-A001 DL01 TCLP Metals				
	Arsenic	0.0022	UW	mg/L
	Barium	1.2200	_E	mg/L
	Cadmium	0.0044	U	mg/L
	Chromium	0.0057	U	mg/L
	Lead	0.0036	_BW	mg/L
	Mercury	0.0002	U	mg/L
	Selenium	0.0270	UW	mg/L
	Silver	0.0045	U	mg/L
TAL Total Inorganics				
	Aluminum	16,600.0000	_J	mg/kg
	Antimony	1.8000	U	mg/kg
	Arsenic	9.5000	-	mg/kg
	Barium	84.9000	-	mg/kg
	Beryllium	1.6000	-	mg/kg
	Cadmium	0.7300	U	mg/kg
	Calcium	94,700.0000	-	mg/kg
	Chromium	27.9000	-	mg/kg
	Cobalt	8.8000	-	mg/kg
	Copper	43.4000	UC	mg/kg
	Iron	26,300.0000	-	mg/kg
	Lead	90.8000	_Jv	mg/kg
	Magnesium	3,980.0000	-	mg/kg
	Manganese	296.0000	-	mg/kg
	Mercury	0.1800	U	mg/kg
	Nickel	28.3000	-	mg/kg
	Potassium	4,520.0000	-	mg/kg
	Selenium	1.8000	U	mg/kg
	Silver	1.1000	U	mg/kg
	Sodium	1,130.0000	_J^	mg/kg
	Thallium	2.5000	U	mg/kg
	Vanadium	36.3000	-	mg/kg
	Zinc	118.0000	-	mg/kg
3B-A002 DL01 TCL Volatiles				
	Acetone	0.0260	UJ	mg/kg
	Benzene	0.0170	U	mg/kg
	Bromodichloromethane	0.0170	U	mg/kg
	Bromoform	0.0170	U	mg/kg
	Bromomethane	0.0170	U	mg/kg
	2-Butanone	0.0170	U	mg/kg
	Carbon Disulfide	0.0170	U	mg/kg
	Carbon Tetrachloride	0.0170	U	mg/kg
	Chlorobenzene	0.0170	U	mg/kg
	Chloroethane	0.0170	U	mg/kg
	Chloroform	0.0170	U	mg/kg
	Chloromethane	0.0170	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Dibromochloromethane	0.0170 U	mg/kg
	1,1-Dichloroethane	0.0170 U	mg/kg
	1,2-Dichloroethane	0.0170 U	mg/kg
	1,2-Dichloroethene (total)	0.0170 U	mg/kg
	1,1-Dichloroethene	0.0170 U	mg/kg
	1,2-Dichloropropane	0.0170 U	mg/kg
	cis-1,3-Dichloropropene	0.0170 U	mg/kg
	trans-1,3-Dichloropropene	0.0170 U	mg/kg
	Ethylbenzene	0.0170 U	mg/kg
	2-Hexanone	0.0170 U	mg/kg
	4-Methyl-2-Pentanone	0.0170 U	mg/kg
	Methylene Chloride	0.0170 U	mg/kg
	Styrene	0.0170 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0170 U	mg/kg
	Tetrachloroethene	0.0170 U	mg/kg
	Toluene	0.0170 U	mg/kg
	1,1,1-Trichloroethane	0.0170 U	mg/kg
	1,1,2-Trichloroethane	0.0170 U	mg/kg
	Trichloroethene	0.0170 U	mg/kg
	Vinyl Chloride	0.0170 U	mg/kg
	Xylene (total)	0.0170 U	mg/kg

3B-A002 DL01 TCL Semi-Volatiles

Acenaphthene	0.5400 U	mg/kg
Acenaphthylene	0.5400 U	mg/kg
Anthracene	0.5400 U	mg/kg
Benzo (a) anthracene	0.5400 U	mg/kg
Benzo (a) pyrene	0.5400 U	mg/kg
Benzo (b) fluoranthene	0.5400 U	mg/kg
Benzo (g,h,i) perylene	0.5400 U	mg/kg
Benzo (k) fluoranthene	0.5400 U	mg/kg
bis (2-Chloroethoxy) Methane	0.5400 U	mg/kg
bis (2-Chloroethyl) Ether	0.0800 U _J	mg/kg
bis (2-Ethylhexyl) phthalate	0.1800 U _J	mg/kg
4-Bromophenyl-phenylether	0.5400 U	mg/kg
Butylbenzylphthalate	0.5400 U	mg/kg
Carbazole	0.5400 U	mg/kg
4-Chloro-3-Methylphenol	0.5400 U	mg/kg
4-Chloroaniline	0.5400 U	mg/kg
2-Chloronaphthalene	0.5400 U	mg/kg
2-Chlorophenol	0.5400 U	mg/kg
4-Chlorophenyl-phenylether	0.5400 U	mg/kg
Chrysene	0.5400 U	mg/kg
Di-n-butylphthalate	0.5400 U	mg/kg
Di-n-octylphthalate	0.5400 U	mg/kg
Dibenz (a,h) anthracene	0.5400 U	mg/kg
Dibenzofuran	0.5400 U	mg/kg
1,2-Dichlorobenzene	0.5400 U	mg/kg
1,3-Dichlorobenzene	0.5400 U	mg/kg
1,4-Dichlorobenzene	0.5400 U	mg/kg
3,3'-Dichlorobenzidine	0.5400 U	mg/kg
2,4-Dichlorophenol	0.5400 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>		
	Diethylphthalate	0.5400	U	mg/kg
	2,4-Dimethylphenol	0.5400	U	mg/kg
	Dimethylphthalate	0.5400	U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.3000	U	mg/kg
	2,4-Dinitrophenol	1.3000	U	mg/kg
	2,4-Dinitrotoluene	0.5400	U	mg/kg
	2,6-Dinitrotoluene	0.5400	U	mg/kg
	Fluoranthene	0.0310	_J	mg/kg
	Fluorene	0.5400	U	mg/kg
	Hexachlorobenzene	0.5400	U	mg/kg
	Hexachlorobutadiene	0.5400	U	mg/kg
	Hexachlorocyclopentadiene	0.5400	U	mg/kg
	Hexachloroethane	0.5400	U	mg/kg
	Indeno(1,2,3-cd)pyrene	0.5400	U	mg/kg
	Isophorone	0.5400	U	mg/kg
	2-Methylnaphthalene	0.5400	U	mg/kg
	2-Methylphenol	0.5400	U	mg/kg
	4-Methylphenol	0.5400	U	mg/kg
	Naphthalene	0.5400	U	mg/kg
	2-Nitroaniline	1.3000	U	mg/kg
	3-Nitroaniline	1.3000	U	mg/kg
	4-Nitroaniline	1.3000	U	mg/kg
	Nitrobenzene	0.5400	U	mg/kg
	2-Nitrophenol	0.5400	U	mg/kg
	4-Nitrophenol	1.3000	U	mg/kg
	N-Nitroso-di-n-propylamine	0.5400	U	mg/kg
	N-Nitrosodiphenylamine (1)	0.5400	U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.5400	U	mg/kg
	Pentachlorophenol	1.3000	U	mg/kg
	Phenanthrene	0.5400	U	mg/kg
	Phenol	0.5400	U	mg/kg
	Pyrene	0.0430	_J	mg/kg
	1,2,4-Trichlorobenzene	0.5400	U	mg/kg
	2,4,5-Trichlorophenol	1.3000	U	mg/kg
	2,4,6-Trichlorophenol	0.5400	U	mg/kg

3B-A002 DL01 TCL Pesticides

Aldrin	0.0028	U	mg/kg
Aroclor-1016	0.0540	U	mg/kg
Aroclor-1221	0.1100	U	mg/kg
Aroclor-1232	0.0540	U	mg/kg
Aroclor-1242	0.0540	U	mg/kg
Aroclor-1248	0.0540	U	mg/kg
Aroclor-1254	0.0540	U	mg/kg
Aroclor-1260	0.0540	U	mg/kg
gamma-BHC (Lindane)	0.0028	U	mg/kg
alpha-BHC	0.0028	U	mg/kg
beta-BHC	0.0028	U	mg/kg
delta-BHC	0.0028	U	mg/kg
alpha-Chlordane	0.0032	_	mg/kg
gamma-Chlordane	0.0160	_	mg/kg
4,4'-DDD	0.0054	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*	
	4,4'-DDE	0.0054 U	mg/kg
	4,4'-DDT	0.0054 U	mg/kg
	Dieldrin	0.0054 U	mg/kg
	Endosulfan I	0.0028 U	mg/kg
	Endosulfan II	0.0054 U	mg/kg
	Endosulfan sulfate	0.0054 U	mg/kg
	Endrin	0.0054 U	mg/kg
	Endrin aldehyde	0.0054 U	mg/kg
	Endrin ketone	0.0054 U	mg/kg
	Heptachlor	0.0160 U	mg/kg
	Heptachlor epoxide	0.0014 _J	mg/kg
	Methoxychlor	0.0280 U	mg/kg
	Toxaphene	0.2800 U	mg/kg

3B-A002 DL01 TAL Total Inorganics

Aluminum	12,500.0000 _J	mg/kg
Antimony	1.5000 U	mg/kg
Arsenic	15.7000 _	mg/kg
Barium	71.1000 _	mg/kg
Beryllium	2.5000 _	mg/kg
Cadmium	0.6100 U	mg/kg
Calcium	29,800.0000 _	mg/kg
Chromium	24.8000 _	mg/kg
Cobalt	12.9000 _	mg/kg
Copper	36.0000 UC	mg/kg
Iron	57,400.0000 _	mg/kg
Lead	139.0000 _Jv	mg/kg
Magnesium	2,580.0000 _	mg/kg
Manganese	1,170.0000 _	mg/kg
Mercury	0.3100 _	mg/kg
Nickel	30.6000 _	mg/kg
Potassium	2,750.0000 _	mg/kg
Selenium	1.5000 U	mg/kg
Silver	0.9100 U	mg/kg
Sodium	1,270.0000 _J	mg/kg
Thallium	2.1000 U	mg/kg
Vanadium	51.1000 _	mg/kg
Zinc	81.9000 _J^	mg/kg

3B-A003 DL01 TCL Volatiles

Acetone	0.0160 U	mg/kg
Benzene	0.0160 U	mg/kg
Bromodichloromethane	0.0160 U	mg/kg
Bromoform	0.0160 U	mg/kg
Bromomethane	0.0160 U	mg/kg
2-Butanone	0.0160 U	mg/kg
Carbon Disulfide	0.0160 U	mg/kg
Carbon Tetrachloride	0.0160 U	mg/kg
Chlorobenzene	0.0160 U	mg/kg
Chloroethane	0.0160 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Chloroform	0.0160 U	mg/kg
	Chloromethane	0.0160 U	mg/kg
	Dibromochloromethane	0.0160 U	mg/kg
	1,1-Dichloroethane	0.0160 U	mg/kg
	1,2-Dichloroethane	0.0160 U	mg/kg
	1,2-Dichloroethene (total)	0.0160 U	mg/kg
	1,1-Dichloroethene	0.0160 U	mg/kg
	1,2-Dichloropropane	0.0160 U	mg/kg
	cis-1,3-Dichloropropene	0.0160 U	mg/kg
	trans-1,3-Dichloropropene	0.0160 U	mg/kg
	Ethylbenzene	0.0160 U	mg/kg
	2-Hexanone	0.0160 U	mg/kg
	4-Methyl-2-Pentanone	0.0160 U	mg/kg
	Methylene Chloride	0.0160 U	mg/kg
	Styrene	0.0160 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0160 U	mg/kg
	Tetrachloroethene	0.0160 U	mg/kg
	Toluene	0.0160 U	mg/kg
	1,1,1-Trichloroethane	0.0160 U	mg/kg
	1,1,2-Trichloroethane	0.0160 U	mg/kg
	Trichloroethene	0.0160 U	mg/kg
	Vinyl Chloride	0.0160 U	mg/kg
	Xylene (total)	0.0160 U	mg/kg

3B-A003 DL01 TCL Semi-Volatiles

Acenaphthene	0.5200 U	mg/kg
Acenaphthylene	0.5200 U	mg/kg
Anthracene	0.5200 U	mg/kg
Benzo(a)anthracene	0.5200 U	mg/kg
Benzo(a)pyrene	0.5200 U	mg/kg
Benzo(b)fluoranthene	0.5200 U	mg/kg
Benzo(g,h,i)perylene	0.5200 U	mg/kg
Benzo(k)fluoranthene	0.5200 U	mg/kg
bis(2-Chloroethoxy)Methane	0.5200 U	mg/kg
bis(2-Chloroethyl)Ether	0.5200 U	mg/kg
bis(2-Ethylhexyl)phthalate	0.5200 U	mg/kg
4-Bromophenyl-phenylether	0.5200 U	mg/kg
Butylbenzylphthalate	0.5200 U	mg/kg
Carbazole	0.5200 U	mg/kg
4-Chloro-3-Methylphenol	0.5200 U	mg/kg
4-Chloroaniline	0.5200 U	mg/kg
2-Chloronaphthalene	0.5200 U	mg/kg
2-Chlorophenol	0.5200 U	mg/kg
4-Chlorophenyl-phenylether	0.5200 U	mg/kg
Chrysene	0.5200 U	mg/kg
Di-n-butylphthalate	0.5200 U	mg/kg
Di-n-octylphthalate	0.5200 U	mg/kg
Dibenz(a,h)anthracene	0.5200 U	mg/kg
Dibenzofuran	0.5200 U	mg/kg
1,2-Dichlorobenzene	0.5200 U	mg/kg
1,3-Dichlorobenzene	0.5200 U	mg/kg
1,4-Dichlorobenzene	0.5200 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	3,3'-Dichlorobenzidine	0.5200 U	mg/kg
	2,4-Dichlorophenol	0.5200 U	mg/kg
	Diethylphthalate	0.5200 U	mg/kg
	2,4-Dimethylphenol	0.5200 U	mg/kg
	Dimethylphthalate	0.5200 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.3000 U	mg/kg
	2,4-Dinitrophenol	1.3000 U	mg/kg
	2,4-Dinitrotoluene	0.5200 U	mg/kg
	2,6-Dinitrotoluene	0.5200 U	mg/kg
	Fluoranthene	0.5200 U	mg/kg
	Fluorene	0.5200 U	mg/kg
	Hexachlorobenzene	0.5200 U	mg/kg
	Hexachlorobutadiene	0.5200 U	mg/kg
	Hexachlorocyclopentadiene	0.5200 U	mg/kg
	Hexachloroethane	0.5200 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.5200 U	mg/kg
	Isophorone	0.5200 U	mg/kg
	2-Methylnaphthalene	0.5200 U	mg/kg
	2-Methylphenol	0.5200 U	mg/kg
	4-Methylphenol	0.5200 U	mg/kg
	Naphthalene	0.5200 U	mg/kg
	2-Nitroaniline	1.3000 U	mg/kg
	3-Nitroaniline	1.3000 U	mg/kg
	4-Nitroaniline	1.3000 U	mg/kg
	Nitrobenzene	0.5200 U	mg/kg
	2-Nitrophenol	0.5200 U	mg/kg
	4-Nitrophenol	1.3000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.5200 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.5200 U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.5200 U	mg/kg
	Pentachlorophenol	1.3000 U	mg/kg
	Phenanthrene	0.5200 U	mg/kg
	Phenol	0.5200 U	mg/kg
	Pyrene	0.5200 U	mg/kg
	1,2,4-Trichlorobenzene	0.5200 U	mg/kg
	2,4,5-Trichlorophenol	1.3000 U	mg/kg
	2,4,6-Trichlorophenol	0.5200 U	mg/kg

3B-A003 DL01 TCL Pesticides

Aldrin	0.0054 U	mg/kg
Aroclor-1016	0.1000 U	mg/kg
Aroclor-1221	0.2100 U	mg/kg
Aroclor-1232	0.1000 U	mg/kg
Aroclor-1242	0.1000 U	mg/kg
Aroclor-1248	0.1000 U	mg/kg
Aroclor-1254	0.1000 U	mg/kg
Aroclor-1260	0.1000 U	mg/kg
gamma-BHC (Lindane)	0.0054 U	mg/kg
alpha-BHC	0.0054 U	mg/kg
beta-BHC	0.0054 U	mg/kg
delta-BHC	0.0054 U	mg/kg
alpha-Chlordane	0.0054 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*		
	gamma-Chlordane	0.0007	_J	mg/kg
	4,4'-DDD	0.0100	U	mg/kg
	4,4'-DDE	0.0100	U	mg/kg
	4,4'-DDT	0.0100	U	mg/kg
	Dieldrin	0.0100	U	mg/kg
	Endosulfan I	0.0054	U	mg/kg
	Endosulfan II	0.0100	U	mg/kg
	Endosulfan sulfate	0.0100	U	mg/kg
	Endrin	0.0100	U	mg/kg
	Endrin aldehyde	0.0100	U	mg/kg
	Endrin ketone	0.0100	U	mg/kg
	Heptachlor	0.0054	U	mg/kg
	Heptachlor epoxide	0.0054	U	mg/kg
	Methoxychlor	0.0540	U	mg/kg
	Toxaphene	0.5400	U	mg/kg

3B-A003 DL01 TAL Total Inorganics

Aluminum	16,700.0000	_J	mg/kg
Antimony	1.9000	_J	mg/kg
Arsenic	4.0000	_J^	mg/kg
Barium	76.3000	_	mg/kg
Beryllium	0.9800	_	mg/kg
Cadmium	1.0000	_J	mg/kg
Calcium	14,500.0000	_J	mg/kg
Chromium	40.0000	_Jv	mg/kg
Cobalt	9.6000	_	mg/kg
Copper	21.2000	_J	mg/kg
Iron	43,100.0000	_	mg/kg
Lead	16.3000	_J	mg/kg
Magnesium	4,090.0000	_J	mg/kg
Manganese	217.0000	_	mg/kg
Mercury	0.1700	UR	mg/kg
Nickel	22.3000	_J^	mg/kg
Potassium	4,520.0000	_J	mg/kg
Selenium	1.2000	_J	mg/kg
Silver	0.3600	U	mg/kg
Sodium	39.2000	UJ	mg/kg
Thallium	1.1000	U	mg/kg
Vanadium	36.5000	_	mg/kg
Zinc	89.1000	_J	mg/kg

3B-A004 DL01 TCL Volatiles

Acetone	0.0290	UJ	mg/kg
Benzene	0.0180	U	mg/kg
Bromodichloromethane	0.0180	U	mg/kg
Bromoform	0.0180	U	mg/kg
Bromomethane	0.0180	U	mg/kg
2-Butanone	0.0180	U	mg/kg
Carbon Disulfide	0.0180	U	mg/kg
Carbon Tetrachloride	0.0180	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Chlorobenzene	0.0180 U	mg/kg
	Chloroethane	0.0180 U	mg/kg
	Chloroform	0.0180 U	mg/kg
	Chloromethane	0.0180 U	mg/kg
	Dibromochloromethane	0.0180 U	mg/kg
	1,1-Dichloroethane	0.0180 U	mg/kg
	1,2-Dichloroethane	0.0180 U	mg/kg
	1,2-Dichloroethene (total)	0.0180 U	mg/kg
	1,1-Dichloroethene	0.0180 U	mg/kg
	1,2-Dichloropropane	0.0180 U	mg/kg
	cis-1,3-Dichloropropene	0.0180 U	mg/kg
	trans-1,3-Dichloropropene	0.0180 U	mg/kg
	Ethylbenzene	0.0180 U	mg/kg
	2-Hexanone	0.0180 U	mg/kg
	4-Methyl-2-Pentanone	0.0180 U	mg/kg
	Methylene Chloride	0.0180 U	mg/kg
	Styrene	0.0180 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0180 U	mg/kg
	Tetrachloroethene	0.0180 U	mg/kg
	Toluene	0.0180 U	mg/kg
	1,1,1-Trichloroethane	0.0180 U	mg/kg
	1,1,2-Trichloroethane	0.0180 U	mg/kg
	Trichloroethene	0.0180 U	mg/kg
	Vinyl Chloride	0.0180 U	mg/kg
	Xylene (total)	0.0180 U	mg/kg

3B-A004 DL01 TCL Semi-Volatiles

Acenaphthene	0.5700 U	mg/kg
Acenaphthylene	0.5700 U	mg/kg
Anthracene	0.5700 U	mg/kg
Benzo(a)anthracene	0.5700 U	mg/kg
Benzo(a)pyrene	0.5700 U	mg/kg
Benzo(b)fluoranthene	0.5700 U	mg/kg
Benzo(g,h,i)perylene	0.5700 U	mg/kg
Benzo(k)fluoranthene	0.5700 U	mg/kg
bis(2-Chloroethoxy)Methane	0.5700 U	mg/kg
bis(2-Chloroethyl)Ether	0.5700 U	mg/kg
bis(2-Ethylhexyl)phthalate	0.5700 U	mg/kg
4-Bromophenyl-phenylether	0.5700 U	mg/kg
Butylbenzylphthalate	0.5700 U	mg/kg
Carbazole	0.5700 U	mg/kg
4-Chloro-3-Methylphenol	0.5700 U	mg/kg
4-Chloroaniline	0.5700 U	mg/kg
2-Chloronaphthalene	0.5700 U	mg/kg
2-Chlorophenol	0.5700 U	mg/kg
4-Chlorophenyl-phenylether	0.5700 U	mg/kg
Chrysene	0.5700 U	mg/kg
Di-n-butylphthalate	0.5700 U	mg/kg
Di-n-octylphthalate	0.5700 U	mg/kg
Dibenz(a,h)anthracene	0.5700 U	mg/kg
Dibenzofuran	0.5700 U	mg/kg
1,2-Dichlorobenzene	0.5700 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	1,3-Dichlorobenzene	0.5700 U	mg/kg
	1,4-Dichlorobenzene	0.5700 U	mg/kg
	3,3'-Dichlorobenzidine	0.5700 U	mg/kg
	2,4-Dichlorophenol	0.5700 U	mg/kg
	Diethylphthalate	0.0420 U	mg/kg
	2,4-Dimethylphenol	0.5700 U	mg/kg
	Dimethylphthalate	0.5700 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.4000 U	mg/kg
	2,4-Dinitrophenol	1.4000 U	mg/kg
	2,4-Dinitrotoluene	0.5700 U	mg/kg
	2,6-Dinitrotoluene	0.5700 U	mg/kg
	Fluoranthene	0.5700 U	mg/kg
	Fluorene	0.5700 U	mg/kg
	Hexachlorobenzene	0.5700 U	mg/kg
	Hexachlorobutadiene	0.5700 U	mg/kg
	Hexachlorocyclopentadiene	0.5700 U	mg/kg
	Hexachloroethane	0.5700 U	mg/kg
	Indeno(1,2,3-cd)pyrene	0.5700 U	mg/kg
	Isophorone	0.5700 U	mg/kg
	2-Methylnaphthalene	0.5700 U	mg/kg
	2-Methylphenol	0.5700 U	mg/kg
	4-Methylphenol	0.5700 U	mg/kg
	Naphthalene	0.5700 U	mg/kg
	2-Nitroaniline	1.4000 U	mg/kg
	3-Nitroaniline	1.4000 U	mg/kg
	4-Nitroaniline	1.4000 U	mg/kg
	Nitrobenzene	0.5700 U	mg/kg
	2-Nitrophenol	0.5700 U	mg/kg
	4-Nitrophenol	1.4000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.5700 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.5700 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.5700 U	mg/kg
	Pentachlorophenol	1.4000 U	mg/kg
	Phenanthrene	0.5700 U	mg/kg
	Phenol	0.5700 U	mg/kg
	Pyrene	0.5700 U	mg/kg
	1,2,4-Trichlorobenzene	0.5700 U	mg/kg
	2,4,5-Trichlorophenol	1.4000 U	mg/kg
	2,4,6-Trichlorophenol	0.5700 U	mg/kg

3B-A004 DL01 TCL Pesticides

Aldrin	0.0059 U	mg/kg
Aroclor-1016	0.1100 U	mg/kg
Aroclor-1221	0.2300 U	mg/kg
Aroclor-1232	0.1100 U	mg/kg
Aroclor-1242	0.1100 U	mg/kg
Aroclor-1248	0.1100 U	mg/kg
Aroclor-1254	0.1100 U	mg/kg
Aroclor-1260	0.1100 U	mg/kg
gamma-BHC (Lindane)	0.0059 U	mg/kg
alpha-BHC	0.0059 U	mg/kg
beta-BHC	0.0059 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*	
	delta-BHC	0.0059 U	mg/kg
	alpha-Chlordane	0.0059 U	mg/kg
	gamma-Chlordane	0.0059 U	mg/kg
	4,4'-DDD	0.0110 U	mg/kg
	4,4'-DDE	0.0110 U	mg/kg
	4,4'-DDT	0.0110 U	mg/kg
	Dieldrin	0.0110 U	mg/kg
	Endosulfan I	0.0059 U	mg/kg
	Endosulfan II	0.0110 U	mg/kg
	Endosulfan sulfate	0.0110 U	mg/kg
	Endrin	0.0110 U	mg/kg
	Endrin aldehyde	0.0110 U	mg/kg
	Endrin ketone	0.0110 U	mg/kg
	Heptachlor	0.0059 U	mg/kg
	Heptachlor epoxide	0.0059 U	mg/kg
	Methoxychlor	0.0590 U	mg/kg
	Toxaphene	0.5900 U	mg/kg

3B-A004 DL01 Total Organic Carbon (TOC)

TOC	11,800.0000	_	mg/kg
-----	-------------	---	-------

TAL Total Inorganics

Aluminum	11,700.0000	_J	mg/kg
Antimony	0.7100	_J	mg/kg
Arsenic	5.4000	_J^	mg/kg
Barium	117.0000	_	mg/kg
Beryllium	0.8900	_	mg/kg
Cadmium	4.2000	_J^	mg/kg
Calcium	123,000.0000	_J	mg/kg
Chromium	18.7000	_Jv	mg/kg
Cobalt	14.8000	_	mg/kg
Copper	60.5000	_J	mg/kg
Iron	23,700.0000	_	mg/kg
Lead	44.4000	_J	mg/kg
Magnesium	2,690.0000	_J	mg/kg
Manganese	2,380.0000	_	mg/kg
Mercury	0.3800	_Jv	mg/kg
Nickel	27.8000	_J^	mg/kg
Potassium	3,650.0000	_J	mg/kg
Selenium	0.9600	_UJ	mg/kg
Silver	0.3200	_U	mg/kg
Sodium	212.0000	_Jv	mg/kg
Thallium	0.9600	_U	mg/kg
Vanadium	31.9000	_	mg/kg
Zinc	394.0000	_J	mg/kg

3D-A001 DL01 TCL Volatiles

Acetone	0.0180 U	mg/kg
Benzene	0.0180 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Bromodichloromethane	0.0180 U	mg/kg
	Bromoform	0.0180 U	mg/kg
	Bromomethane	0.0180 U	mg/kg
	2-Butanone	0.0180 U	mg/kg
	Carbon Disulfide	0.0180 U	mg/kg
	Carbon Tetrachloride	0.0180 U	mg/kg
	Chlorobenzene	0.0180 U	mg/kg
	Chloroethane	0.0180 U	mg/kg
	Chloroform	0.0180 U	mg/kg
	Chloromethane	0.0180 U	mg/kg
	Dibromochloromethane	0.0180 U	mg/kg
	1,1-Dichloroethane	0.0180 U	mg/kg
	1,2-Dichloroethane	0.0180 U	mg/kg
	1,2-Dichloroethene (total)	0.0180 U	mg/kg
	1,1-Dichloroethene	0.0180 U	mg/kg
	1,2-Dichloropropane	0.0180 U	mg/kg
	cis-1,3-Dichloropropene	0.0180 U	mg/kg
	trans-1,3-Dichloropropene	0.0180 U	mg/kg
	Ethylbenzene	0.0180 U	mg/kg
	2-Hexanone	0.0180 U	mg/kg
	4-Methyl-2-Pentanone	0.0180 U	mg/kg
	Methylene Chloride	0.0180 U	mg/kg
	Styrene	0.0180 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0180 U	mg/kg
	Tetrachloroethene	0.0180 U	mg/kg
	Toluene	0.0180 U	mg/kg
	1,1,1-Trichloroethane	0.0180 U	mg/kg
	1,1,2-Trichloroethane	0.0180 U	mg/kg
	Trichloroethene	0.0180 U	mg/kg
	Vinyl Chloride	0.0180 U	mg/kg
	Xylene (total)	0.0180 U	mg/kg
3D-A001 DL01 TCL Semi-Volatiles			
	Acenaphthene	0.5800 U	mg/kg
	Acenaphthylene	0.5800 U	mg/kg
	Anthracene	0.5800 U	mg/kg
	Benzo(a)anthracene	0.5800 U	mg/kg
	Benzo(a)pyrene	0.5800 U	mg/kg
	Benzo(b)fluoranthene	0.5800 U	mg/kg
	Benzo(g,h,i)perylene	0.5800 U	mg/kg
	Benzo(k)fluoranthene	0.5800 U	mg/kg
	bis(2-Chloroethoxy)Methane	0.5800 U	mg/kg
	bis(2-Chloroethyl)Ether	0.5800 U	mg/kg
	bis(2-Ethylhexyl)phthalate	0.5800 U	mg/kg
	4-Bromophenyl-phenylether	0.5800 U	mg/kg
	Butylbenzylphthalate	0.5800 U	mg/kg
	Carbazole	0.5800 U	mg/kg
	4-Chloro-3-Methylphenol	0.5800 U	mg/kg
	4-Chloroaniline	0.5800 U	mg/kg
	2-Chloronaphthalene	0.5800 U	mg/kg
	2-Chlorophenol	0.5800 U	mg/kg
	4-Chlorophenyl-phenylether	0.5800 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Chrysene	0.5800 U	mg/kg
	Di-n-butylphthalate	0.5800 U	mg/kg
	Di-n-octylphthalate	0.5800 U	mg/kg
	Dibenz (a,h) anthracene	0.5800 U	mg/kg
	Dibenzofuran	0.5800 U	mg/kg
	1,2-Dichlorobenzene	0.5800 U	mg/kg
	1,3-Dichlorobenzene	0.5800 U	mg/kg
	1,4-Dichlorobenzene	0.5800 U	mg/kg
	3,3'-Dichlorobenzidine	0.5800 U	mg/kg
	2,4-Dichlorophenol	0.5800 U	mg/kg
	Diethylphthalate	0.5800 U	mg/kg
	2,4-Dimethylphenol	0.5800 U	mg/kg
	Dimethylphthalate	0.5800 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.4000 U	mg/kg
	2,4-Dinitrophenol	1.4000 U	mg/kg
	2,4-Dinitrotoluene	0.5800 U	mg/kg
	2,6-Dinitrotoluene	0.5800 U	mg/kg
	Fluoranthene	0.5800 U	mg/kg
	Fluorene	0.5800 U	mg/kg
	Hexachlorobenzene	0.5800 U	mg/kg
	Hexachlorobutadiene	0.5800 U	mg/kg
	Hexachlorocyclopentadiene	0.5800 U	mg/kg
	Hexachloroethane	0.5800 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.5800 U	mg/kg
	Isophorone	0.5800 U	mg/kg
	2-Methylnaphthalene	0.5800 U	mg/kg
	2-Methylphenol	0.5800 U	mg/kg
	4-Methylphenol	0.5800 U	mg/kg
	Naphthalene	0.5800 U	mg/kg
	2-Nitroaniline	1.4000 U	mg/kg
	3-Nitroaniline	1.4000 U	mg/kg
	4-Nitroaniline	1.4000 U	mg/kg
	Nitrobenzene	0.5800 U	mg/kg
	2-Nitrophenol	0.5800 U	mg/kg
	4-Nitrophenol	1.4000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.5800 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.5800 U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.5800 U	mg/kg
	Pentachlorophenol	1.4000 U	mg/kg
	Phenanthrene	0.5800 U	mg/kg
	Phenol	0.5800 U	mg/kg
	Pyrene	0.5800 U	mg/kg
	1,2,4-Trichlorobenzene	0.5800 U	mg/kg
	2,4,5-Trichlorophenol	1.4000 U	mg/kg
	2,4,6-Trichlorophenol	0.5800 U	mg/kg
3D-A001 DL01 TCL Pesticides			
	Aldrin	0.0059 U	mg/kg
	Aroclor-1016	0.1100 U	mg/kg
	Aroclor-1221	0.2300 U	mg/kg
	Aroclor-1232	0.1100 U	mg/kg
	Aroclor-1242	0.1100 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Aroclor-1248	0.3800	_J	mg/kg
	Aroclor-1254	0.0500	_J	mg/kg
	Aroclor-1260	0.1100	U	mg/kg
	gamma-BHC (Lindane)	0.0059	U	mg/kg
	alpha-BHC	0.0059	U	mg/kg
	beta-BHC	0.0059	U	mg/kg
	delta-BHC	0.0059	U	mg/kg
	alpha-Chlordane	0.0027	_J	mg/kg
	gamma-Chlordane	0.0042	_J	mg/kg
	4,4'-DDD	0.0012	_J	mg/kg
	4,4'-DDE	0.0024	_J	mg/kg
	4,4'-DDT	0.0014	_J	mg/kg
	Dieldrin	0.0050	_J	mg/kg
	Endosulfan I	0.0029	_J	mg/kg
	Endosulfan II	0.0110	U	mg/kg
	Endosulfan sulfate	0.0110	U	mg/kg
	Endrin	0.0110	U	mg/kg
	Endrin aldehyde	0.0110	U	mg/kg
	Endrin ketone	0.0110	U	mg/kg
	Heptachlor	0.0059	U	mg/kg
	Heptachlor epoxide	0.0061	U	mg/kg
	Methoxychlor	0.0590	U	mg/kg
	Toxaphene	0.5900	U	mg/kg

3D-A001 DL01 TAL Total Inorganics

Aluminum	18,100.0000	_J	mg/kg
Antimony	1.7000	U	mg/kg
Arsenic	14.9000	-	mg/kg
Barium	225.0000	-	mg/kg
Beryllium	1.8000	-	mg/kg
Cadmium	0.6600	U	mg/kg
Calcium	74,400.0000	-	mg/kg
Chromium	31.6000	-	mg/kg
Cobalt	13.7000	-	mg/kg
Copper	41.0000	U	mg/kg
Iron	34,400.0000	-	mg/kg
Lead	87.5000	_Jv	mg/kg
Magnesium	3,820.0000	-	mg/kg
Manganese	675.0000	-	mg/kg
Mercury	0.1700	U	mg/kg
Nickel	31.6000	-	mg/kg
Potassium	4,010.0000	-	mg/kg
Selenium	1.7000	U	mg/kg
Silver	0.9900	U	mg/kg
Sodium	1,190.0000	_J^	mg/kg
Thallium	2.3000	U	mg/kg
Vanadium	44.1000	-	mg/kg
Zinc	88.2000	_J^	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*		
3E-A001 DL01 TCL Volatiles				
	Acetone	0.0330	UJ	mg/kg
	Benzene	0.0160	UJv	mg/kg
	Bromodichloromethane	0.0160	UJv	mg/kg
	Bromoform	0.0160	UJv	mg/kg
	Bromomethane	0.0160	UJv	mg/kg
	2-Butanone	0.0160	UJv	mg/kg
	Carbon Disulfide	0.0160	UJv	mg/kg
	Carbon Tetrachloride	0.0160	UJv	mg/kg
	Chlorobenzene	0.0160	UJv	mg/kg
	Chloroethane	0.0160	UJv	mg/kg
	Chloroform	0.0160	UJv	mg/kg
	Chloromethane	0.0160	UJv	mg/kg
	Dibromochloromethane	0.0160	UJv	mg/kg
	1,1-Dichloroethane	0.0160	UJv	mg/kg
	1,2-Dichloroethane	0.0160	UJv	mg/kg
	1,2-Dichloroethene (total)	0.0160	UJv	mg/kg
	1,1-Dichloroethene	0.0160	UJv	mg/kg
	1,2-Dichloropropane	0.0160	UJv	mg/kg
	cis-1,3-Dichloropropene	0.0160	UJv	mg/kg
	trans-1,3-Dichloropropene	0.0160	UJv	mg/kg
	Ethylbenzene	0.0160	UJv	mg/kg
	2-Hexanone	0.0160	UJv	mg/kg
	4-Methyl-2-Pentanone	0.0160	UJv	mg/kg
	Methylene Chloride	0.0160	UJv	mg/kg
	Styrene	0.0160	UJv	mg/kg
	1,1,2,2-Tetrachloroethane	0.0160	UJv	mg/kg
	Tetrachloroethene	0.0160	UJv	mg/kg
	Toluene	0.0160	UJv	mg/kg
	1,1,1-Trichloroethane	0.0160	UJv	mg/kg
	1,1,2-Trichloroethane	0.0160	UJv	mg/kg
	Trichloroethene	0.0160	UJv	mg/kg
	Vinyl Chloride	0.0160	UJv	mg/kg
	Xylene (total)	0.0160	UJv	mg/kg
TCL Semi-Volatiles				
	Acenaphthene	0.5100	U	mg/kg
	Acenaphthylene	0.5100	U	mg/kg
	Anthracene	0.5100	U	mg/kg
	Benzo(a)anthracene	0.5100	U	mg/kg
	Benzo(a)pyrene	0.5100	U	mg/kg
	Benzo(b)fluoranthene	0.5100	U	mg/kg
	Benzo(g,h,i)perylene	0.5100	U	mg/kg
	Benzo(k)fluoranthene	0.5100	U	mg/kg
	bis(2-Chloroethoxy)Methane	0.5100	U	mg/kg
	bis(2-Chloroethyl)Ether	0.5100	U	mg/kg
	bis(2-Ethylhexyl)phthalate	0.1100	U	mg/kg
	4-Bromophenyl-phenylether	0.5100	U	mg/kg
	Butylbenzylphthalate	0.5100	U	mg/kg
	Carbazole	0.5100	U	mg/kg
	4-Chloro-3-Methylphenol	0.5100	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	4-Chloroaniline	0.5100 U	mg/kg
	2-Chloronaphthalene	0.5100 U	mg/kg
	2-Chlorophenol	0.5100 U	mg/kg
	4-Chlorophenyl-phenylether	0.5100 U	mg/kg
	Chrysene	0.5100 U	mg/kg
	Di-n-butylphthalate	0.5100 U	mg/kg
	Di-n-octylphthalate	0.5100 U	mg/kg
	Dibenz (a, h) anthracene	0.5100 U	mg/kg
	Dibenzofuran	0.5100 U	mg/kg
	1,2-Dichlorobenzene	0.5100 U	mg/kg
	1,3-Dichlorobenzene	0.5100 U	mg/kg
	1,4-Dichlorobenzene	0.5100 U	mg/kg
	3,3'-Dichlorobenzidine	0.5100 U	mg/kg
	2,4-Dichlorophenol	0.5100 U	mg/kg
	Diethylphthalate	0.5100 U	mg/kg
	2,4-Dimethylphenol	0.5100 U	mg/kg
	Dimethylphthalate	0.5100 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.2000 U	mg/kg
	2,4-Dinitrophenol	1.2000 U	mg/kg
	2,4-Dinitrotoluene	0.5100 U	mg/kg
	2,6-Dinitrotoluene	0.5100 U	mg/kg
	Fluoranthene	0.5100 U	mg/kg
	Fluorene	0.5100 U	mg/kg
	Hexachlorobenzene	0.5100 U	mg/kg
	Hexachlorobutadiene	0.5100 U	mg/kg
	Hexachlorocyclopentadiene	0.5100 U	mg/kg
	Hexachloroethane	0.5100 U	mg/kg
	Indeno (1, 2, 3-cd) pyrene	0.5100 U	mg/kg
	Isophorone	0.5100 U	mg/kg
	2-Methylnaphthalene	0.5100 U	mg/kg
	2-Methylphenol	0.5100 U	mg/kg
	4-Methylphenol	0.5100 U	mg/kg
	Naphthalene	0.5100 U	mg/kg
	2-Nitroaniline	1.2000 U	mg/kg
	3-Nitroaniline	1.2000 U	mg/kg
	4-Nitroaniline	1.2000 U	mg/kg
	Nitrobenzene	0.5100 U	mg/kg
	2-Nitrophenol	0.5100 U	mg/kg
	4-Nitrophenol	1.2000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.5100 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.5100 U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.5100 U	mg/kg
	Pentachlorophenol	1.2000 U	mg/kg
	Phenanthrene	0.5100 U	mg/kg
	Phenol	0.5100 U	mg/kg
	Pyrene	0.0310 U	mg/kg
	1,2,4-Trichlorobenzene	0.5100 U	mg/kg
	2,4,5-Trichlorophenol	1.2000 U	mg/kg
	2,4,6-Trichlorophenol	0.5100 U	mg/kg
3E-A001 DL01 TCL Pesticides			
	Aldrin	0.0026 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Aroclor-1016	0.0510 U	mg/kg
	Aroclor-1221	0.1000 U	mg/kg
	Aroclor-1232	0.0510 U	mg/kg
	Aroclor-1242	0.0510 U	mg/kg
	Aroclor-1248	0.0510 U	mg/kg
	Aroclor-1254	0.0510 U	mg/kg
	Aroclor-1260	0.0510 U	mg/kg
	gamma-BHC (Lindane)	0.0026 U	mg/kg
	alpha-BHC	0.0026 U	mg/kg
	beta-BHC	0.0026 U	mg/kg
	delta-BHC	0.0026 U	mg/kg
	alpha-Chlordane	0.0004 _J	mg/kg
	gamma-Chlordane	0.0005 _J	mg/kg
	4,4'-DDD	0.0051 U	mg/kg
	4,4'-DDE	0.0051 U	mg/kg
	4,4'-DDT	0.0051 U	mg/kg
	Dieldrin	0.0008 _J	mg/kg
	Endosulfan I	0.0026 U	mg/kg
	Endosulfan II	0.0051 U	mg/kg
	Endosulfan sulfate	0.0051 U	mg/kg
	Endrin	0.0051 U	mg/kg
	Endrin aldehyde	0.0051 U	mg/kg
	Endrin ketone	0.0051 U	mg/kg
	Heptachlor	0.0026 U	mg/kg
	Heptachlor epoxide	0.0026 U	mg/kg
	Methoxychlor	0.0260 U	mg/kg
	Toxaphene	0.2600 U	mg/kg

3E-A001 DL01 TAL Total Inorganics

Aluminum	16,900.0000 _J	mg/kg
Antimony	1.7000 U	mg/kg
Arsenic	9.7000 _	mg/kg
Barium	103.0000 _	mg/kg
Beryllium	1.7000 _	mg/kg
Cadmium	0.6800 U	mg/kg
Calcium	58,500.0000 _	mg/kg
Chromium	30.6000 _	mg/kg
Cobalt	11.2000 _	mg/kg
Copper	35.4000 UC	mg/kg
Iron	30,200.0000 _	mg/kg
Lead	43.9000 _Jv	mg/kg
Magnesium	3,750.0000 _	mg/kg
Manganese	432.0000 _	mg/kg
Mercury	1.2000 _	mg/kg
Nickel	30.4000 _	mg/kg
Potassium	3,940.0000 _	mg/kg
Selenium	1.7000 U	mg/kg
Silver	1.0000 U	mg/kg
Sodium	1,110.0000 _J^	mg/kg
Thallium	2.4000 U	mg/kg
Vanadium	40.5000 _	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Zinc	91.6000 _J^	mg/kg
3E-A002 DL01 TCL Volatiles			
	Acetone	0.0300 UJ	mg/kg
	Benzene	0.0160 U	mg/kg
	Bromodichloromethane	0.0160 U	mg/kg
	Bromoform	0.0160 U	mg/kg
	Bromomethane	0.0160 U	mg/kg
	2-Butanone	0.0160 U	mg/kg
	Carbon Disulfide	0.0160 U	mg/kg
	Carbon Tetrachloride	0.0160 U	mg/kg
	Chlorobenzene	0.0160 U	mg/kg
	Chloroethane	0.0160 U	mg/kg
	Chloroform	0.0160 U	mg/kg
	Chloromethane	0.0160 U	mg/kg
	Dibromochloromethane	0.0160 U	mg/kg
	1,1-Dichloroethane	0.0160 U	mg/kg
	1,2-Dichloroethane	0.0160 U	mg/kg
	1,2-Dichloroethene (total)	0.0160 U	mg/kg
	1,1-Dichloroethene	0.0160 U	mg/kg
	1,2-Dichloropropane	0.0160 U	mg/kg
	cis-1,3-Dichloropropene	0.0160 U	mg/kg
	trans-1,3-Dichloropropene	0.0160 U	mg/kg
	Ethylbenzene	0.0160 U	mg/kg
	2-Hexanone	0.0160 U	mg/kg
	4-Methyl-2-Pentanone	0.0160 U	mg/kg
	Methylene Chloride	0.0160 U	mg/kg
	Styrene	0.0160 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0160 U	mg/kg
	Tetrachloroethene	0.0160 U	mg/kg
	Toluene	0.0160 U	mg/kg
	1,1,1-Trichloroethane	0.0160 U	mg/kg
	1,1,2-Trichloroethane	0.0160 U	mg/kg
	Trichloroethene	0.0160 U	mg/kg
	Vinyl Chloride	0.0160 U	mg/kg
	Xylene (total)	0.0160 U	mg/kg
TCL Semi-Volatiles			
	Acenaphthene	0.5200 U	mg/kg
	Acenaphthylene	0.5200 U	mg/kg
	Anthracene	0.5200 U	mg/kg
	Benzo (a) anthracene	0.5200 U	mg/kg
	Benzo (a) pyrene	0.5200 U	mg/kg
	Benzo (b) fluoranthene	0.5200 U	mg/kg
	Benzo (g,h,i) perylene	0.5200 U	mg/kg
	Benzo (k) fluoranthene	0.5200 U	mg/kg
	bis (2-Chloroethoxy) Methane	0.5200 U	mg/kg
	bis (2-Chloroethyl) Ether	0.5200 U	mg/kg
	bis (2-Ethylhexyl) phthalate	0.5200 U	mg/kg
	4-Bromophenyl-phenylether	0.5200 U	mg/kg
	Butylbenzylphthalate	0.5200 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Carbazole	0.5200 U	mg/kg
	4-Chloro-3-Methylphenol	0.5200 U	mg/kg
	4-Chloroaniline	0.5200 U	mg/kg
	2-Chloronaphthalene	0.5200 U	mg/kg
	2-Chlorophenol	0.5200 U	mg/kg
	4-Chlorophenyl-phenylether	0.5200 U	mg/kg
	Chrysene	0.5200 U	mg/kg
	Di-n-butylphthalate	0.5200 U	mg/kg
	Di-n-octylphthalate	0.5200 U	mg/kg
	Dibenz(a,h)anthracene	0.5200 U	mg/kg
	Dibenzofuran	0.5200 U	mg/kg
	1,2-Dichlorobenzene	0.5200 U	mg/kg
	1,3-Dichlorobenzene	0.5200 U	mg/kg
	1,4-Dichlorobenzene	0.5200 U	mg/kg
	3,3'-Dichlorobenzidine	0.5200 U	mg/kg
	2,4-Dichlorophenol	0.5200 U	mg/kg
	Diethylphthalate	0.5200 U	mg/kg
	2,4-Dimethylphenol	0.5200 U	mg/kg
	Dimethylphthalate	0.5200 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.3000 U	mg/kg
	2,4-Dinitrophenol	1.3000 U	mg/kg
	2,4-Dinitrotoluene	0.5200 U	mg/kg
	2,6-Dinitrotoluene	0.5200 U	mg/kg
	Fluoranthene	0.5200 U	mg/kg
	Fluorene	0.5200 U	mg/kg
	Hexachlorobenzene	0.5200 U	mg/kg
	Hexachlorobutadiene	0.5200 U	mg/kg
	Hexachlorocyclopentadiene	0.5200 U	mg/kg
	Hexachloroethane	0.5200 U	mg/kg
	Indeno(1,2,3-cd)pyrene	0.5200 U	mg/kg
	Isophorone	0.5200 U	mg/kg
	2-Methylnaphthalene	0.5200 U	mg/kg
	2-Methylphenol	0.5200 U	mg/kg
	4-Methylphenol	0.5200 U	mg/kg
	Naphthalene	0.5200 U	mg/kg
	2-Nitroaniline	1.3000 U	mg/kg
	3-Nitroaniline	1.3000 U	mg/kg
	4-Nitroaniline	1.3000 U	mg/kg
	Nitrobenzene	0.5200 U	mg/kg
	2-Nitrophenol	0.5200 U	mg/kg
	4-Nitrophenol	1.3000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.5200 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.5200 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.5200 U	mg/kg
	Pentachlorophenol	1.3000 U	mg/kg
	Phenanthrene	0.5200 U	mg/kg
	Phenol	0.5200 U	mg/kg
	Pyrene	0.5200 U	mg/kg
	1,2,4-Trichlorobenzene	0.5200 U	mg/kg
	2,4,5-Trichlorophenol	1.3000 U	mg/kg
	2,4,6-Trichlorophenol	0.5200 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
3E-A002 DL01 TCL Pesticides				
	Aldrin	0.0027	U	mg/kg
	Aroclor-1016	0.0520	U	mg/kg
	Aroclor-1221	0.1100	U	mg/kg
	Aroclor-1232	0.0520	U	mg/kg
	Aroclor-1242	0.0520	U	mg/kg
	Aroclor-1248	0.0520	U	mg/kg
	Aroclor-1254	0.0085	_J	mg/kg
	Aroclor-1260	0.0520	U	mg/kg
	gamma-BHC (Lindane)	0.0027	U	mg/kg
	alpha-BHC	0.0027	U	mg/kg
	beta-BHC	0.0027	U	mg/kg
	delta-BHC	0.0027	U	mg/kg
	alpha-Chlordane	0.0027	U	mg/kg
	gamma-Chlordane	0.0003	_J	mg/kg
	4,4'-DDD	0.0052	U	mg/kg
	4,4'-DDE	0.0052	U	mg/kg
	4,4'-DDT	0.0052	U	mg/kg
	Dieldrin	0.0052	U	mg/kg
	Endosulfan I	0.0027	U	mg/kg
	Endosulfan II	0.0052	U	mg/kg
	Endosulfan sulfate	0.0052	U	mg/kg
	Endrin	0.0052	U	mg/kg
	Endrin aldehyde	0.0052	U	mg/kg
	Endrin ketone	0.0052	U	mg/kg
	Heptachlor	0.0027	U	mg/kg
	Heptachlor epoxide	0.0027	U	mg/kg
	Methoxychlor	0.0270	U	mg/kg
	Toxaphene	0.2700	U	mg/kg
Total Organic Carbon (TOC)				
TOC		10,900.0000	_	mg/kg
TAL Total Inorganics				
Aluminum		16,600.0000	_J	mg/kg
Antimony		14.9000	_J	mg/kg
Arsenic		9.8000	_J^	mg/kg
Barium		119.0000	_	mg/kg
Beryllium		1.2000	_	mg/kg
Cadmium		0.9300	_J^	mg/kg
Calcium		48,100.0000	_J	mg/kg
Chromium		29.0000	_Jv	mg/kg
Cobalt		11.6000	_	mg/kg
Copper		26.9000	_J	mg/kg
Iron		26,000.0000	_	mg/kg
Lead		58.3000	_J	mg/kg
Magnesium		3,240.0000	_J	mg/kg
Manganese		415.0000	_	mg/kg
Mercury		0.1800	UR	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Nickel	27.0000	_J^	mg/kg
	Potassium	4,030.0000	_J	mg/kg
	Selenium	1.1000	UJ	mg/kg
	Silver	0.3600	U	mg/kg
	Sodium	228.0000	_Jv	mg/kg
	Thallium	1.1000	U	mg/kg
	Vanadium	47.2000	_	mg/kg
	Zinc	118.0000	_J	mg/kg

3E-A003 DL01 TCL Volatiles

Acetone	0.0170	U	mg/kg
Benzene	0.0170	U	mg/kg
Bromodichloromethane	0.0170	U	mg/kg
Bromoform	0.0170	U	mg/kg
Bromomethane	0.0170	U	mg/kg
2-Butanone	0.0170	U	mg/kg
Carbon Disulfide	0.0170	U	mg/kg
Carbon Tetrachloride	0.0170	U	mg/kg
Chlorobenzene	0.0170	U	mg/kg
Chloroethane	0.0170	U	mg/kg
Chloroform	0.0170	U	mg/kg
Chloromethane	0.0170	U	mg/kg
Dibromochloromethane	0.0170	U	mg/kg
1,1-Dichloroethane	0.0170	U	mg/kg
1,2-Dichloroethane	0.0170	U	mg/kg
1,2-Dichloroethene (total)	0.0170	U	mg/kg
1,1-Dichloroethene	0.0170	U	mg/kg
1,2-Dichloropropane	0.0170	U	mg/kg
cis-1,3-Dichloropropene	0.0170	U	mg/kg
trans-1,3-Dichloropropene	0.0170	U	mg/kg
Ethylbenzene	0.0170	U	mg/kg
2-Hexanone	0.0170	U	mg/kg
4-Methyl-2-Pentanone	0.0170	U	mg/kg
Methylene Chloride	0.0170	U	mg/kg
Styrene	0.0170	U	mg/kg
1,1,2,2-Tetrachloroethane	0.0170	U	mg/kg
Tetrachloroethene	0.0170	U	mg/kg
Toluene	0.0170	U	mg/kg
1,1,1-Trichloroethane	0.0170	U	mg/kg
1,1,2-Trichloroethane	0.0170	U	mg/kg
Trichloroethene	0.0170	U	mg/kg
Vinyl Chloride	0.0170	U	mg/kg
Xylene (total)	0.0170	U	mg/kg

TCL Semi-Volatiles

Acenaphthene	0.5700	U	mg/kg
Acenaphthylene	0.5700	U	mg/kg
Anthracene	0.5700	U	mg/kg
Benzo(a)anthracene	0.5700	U	mg/kg
Benzo(a)pyrene	0.5700	U	mg/kg
Benzo(b)fluoranthene	0.5700	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Benzo (g,h,i) perylene	0.5700 U	mg/kg
	Benzo (k) fluoranthene	0.5700 U	mg/kg
	bis (2-Chloroethoxy) Methane	0.5700 U	mg/kg
	bis (2-Chloroethyl) Ether	0.5700 U	mg/kg
	bis (2-Ethylhexyl) phthalate	0.0880 <u>J</u>	mg/kg
	4-Bromophenyl-phenylether	0.5700 U	mg/kg
	Butylbenzylphthalate	0.5700 U	mg/kg
	Carbazole	0.5700 U	mg/kg
	4-Chloro-3-Methylphenol	0.5700 U	mg/kg
	4-Chloroaniline	0.5700 U	mg/kg
	2-Chloronaphthalene	0.5700 U	mg/kg
	2-Chlorophenol	0.5700 U	mg/kg
	4-Chlorophenyl-phenylether	0.5700 U	mg/kg
	Chrysene	0.5700 U	mg/kg
	Di-n-butylphthalate	0.5700 U	mg/kg
	Di-n-octylphthalate	0.5700 U	mg/kg
	Dibenz (a,h) anthracene	0.5700 U	mg/kg
	Dibenzofuran	0.5700 U	mg/kg
	1,2-Dichlorobenzene	0.5700 U	mg/kg
	1,3-Dichlorobenzene	0.5700 U	mg/kg
	1,4-Dichlorobenzene	0.5700 U	mg/kg
	3,3'-Dichlorobenzidine	0.5700 U	mg/kg
	2,4-Dichlorophenol	0.5700 U	mg/kg
	Diethylphthalate	0.5700 U	mg/kg
	2,4-Dimethylphenol	0.5700 U	mg/kg
	Dimethylphthalate	0.5700 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.4000 U	mg/kg
	2,4-Dinitrophenol	1.4000 U	mg/kg
	2,4-Dinitrotoluene	0.5700 U	mg/kg
	2,6-Dinitrotoluene	0.5700 U	mg/kg
	Fluoranthene	0.5700 U	mg/kg
	Fluorene	0.5700 U	mg/kg
	Hexachlorobenzene	0.5700 U	mg/kg
	Hexachlorobutadiene	0.5700 U	mg/kg
	Hexachlorocyclopentadiene	0.5700 U	mg/kg
	Hexachloroethane	0.5700 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.5700 U	mg/kg
	Isophorone	0.5700 U	mg/kg
	2-Methylnaphthalene	0.5700 U	mg/kg
	2-Methylphenol	0.5700 U	mg/kg
	4-Methylphenol	0.5700 U	mg/kg
	Naphthalene	0.5700 U	mg/kg
	2-Nitroaniline	1.4000 U	mg/kg
	3-Nitroaniline	1.4000 U	mg/kg
	4-Nitroaniline	1.4000 U	mg/kg
	Nitrobenzene	0.5700 U	mg/kg
	2-Nitrophenol	0.5700 U	mg/kg
	4-Nitrophenol	1.4000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.5700 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.5700 U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.5700 U	mg/kg
	Pentachlorophenol	1.4000 U	mg/kg
	Phenanthrene	0.5700 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Phenol	0.5700 U	mg/kg
	Pyrene	0.5700 U	mg/kg
	1,2,4-Trichlorobenzene	0.5700 U	mg/kg
	2,4,5-Trichlorophenol	1.4000 U	mg/kg
	2,4,6-Trichlorophenol	0.5700 U	mg/kg

3E-A003 DL01 TCL Pesticides

Aldrin	0.0029 U	mg/kg
Aroclor-1016	0.0560 U	mg/kg
Aroclor-1221	0.1150 U	mg/kg
Aroclor-1232	0.0560 U	mg/kg
Aroclor-1242	0.0560 U	mg/kg
Aroclor-1248	0.0560 U	mg/kg
Aroclor-1254	0.0560 U	mg/kg
Aroclor-1260	0.0560 U	mg/kg
gamma-BHC (Lindane)	0.0029 U	mg/kg
alpha-BHC	0.0029 U	mg/kg
beta-BHC	0.0029 U	mg/kg
delta-BHC	0.0029 U	mg/kg
alpha-Chlordane	0.0029 U	mg/kg
gamma-Chlordane	0.0029 U	mg/kg
4,4'-DDD	0.0056 U	mg/kg
4,4'-DDE	0.0056 U	mg/kg
4,4'-DDT	0.0056 U	mg/kg
Dieldrin	0.0056 U	mg/kg
Endosulfan I	0.0029 U	mg/kg
Endosulfan II	0.0056 U	mg/kg
Endosulfan sulfate	0.0056 U	mg/kg
Endrin	0.0056 U	mg/kg
Endrin aldehyde	0.0056 U	mg/kg
Endrin ketone	0.0056 U	mg/kg
Heptachlor	0.0029 U	mg/kg
Heptachlor epoxide	0.0029 U	mg/kg
Methoxychlor	0.0290 U	mg/kg
Toxaphene	0.2900 U	mg/kg

TAL Total Inorganics

Aluminum	10,200.0000	_J	mg/kg
Antimony	2.4000	_J	mg/kg
Arsenic	29.7000	_J^	mg/kg
Barium	74.9000	-	mg/kg
Beryllium	1.1000	-	mg/kg
Cadmium	9.1000	_J^	mg/kg
Calcium	70,900.0000	_J	mg/kg
Chromium	34.9000	_Jv	mg/kg
Cobalt	64.2000	-	mg/kg
Copper	213.0000	_J	mg/kg
Iron	210,000.0000	-	mg/kg
Lead	88.0000	_J	mg/kg
Magnesium	2,570.0000	_J	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Manganese	1,530.0000	—	mg/kg
	Mercury	0.1300	UR	mg/kg
	Nickel	62.0000	—J [^]	mg/kg
	Potassium	2,660.0000	—J	mg/kg
	Selenium	0.6200	UJ	mg/kg
	Silver	0.4200	—	mg/kg
	Sodium	22.5000	UJ	mg/kg
	Thallium	0.6200	U	mg/kg
	Vanadium	41.6000	—	mg/kg
	Zinc	253.0000	—J	mg/kg

3E-A004 DL01 TCL Volatiles

Acetone	0.0220	UJ	mg/kg
Benzene	0.0120	U	mg/kg
Bromodichloromethane	0.0120	U	mg/kg
Bromoform	0.0120	U	mg/kg
Bromomethane	0.0120	U	mg/kg
2-Butanone	0.0120	U	mg/kg
Carbon Disulfide	0.0120	U	mg/kg
Carbon Tetrachloride	0.0120	U	mg/kg
Chlorobenzene	0.0120	U	mg/kg
Chloroethane	0.0120	U	mg/kg
Chloroform	0.0120	U	mg/kg
Chloromethane	0.0120	U	mg/kg
Dibromochloromethane	0.0120	U	mg/kg
1,1-Dichloroethane	0.0120	U	mg/kg
1,2-Dichloroethane	0.0120	U	mg/kg
1,2-Dichloroethene (total)	0.0120	U	mg/kg
1,1-Dichloroethene	0.0120	U	mg/kg
1,2-Dichloropropane	0.0120	U	mg/kg
cis-1,3-Dichloropropene	0.0120	U	mg/kg
trans-1,3-Dichloropropene	0.0120	U	mg/kg
Ethylbenzene	0.0120	U	mg/kg
2-Hexanone	0.0120	U	mg/kg
4-Methyl-2-Pentanone	0.0120	U	mg/kg
Methylene Chloride	0.0120	U	mg/kg
Styrene	0.0120	U	mg/kg
1,1,2,2-Tetrachloroethane	0.0120	U	mg/kg
Tetrachloroethene	0.0120	U	mg/kg
Toluene	0.0120	U	mg/kg
1,1,1-Trichloroethane	0.0120	U	mg/kg
1,1,2-Trichloroethane	0.0120	U	mg/kg
Trichloroethene	0.0120	U	mg/kg
Vinyl Chloride	0.0120	U	mg/kg
Xylene (total)	0.0120	U	mg/kg

TCL Semi-Volatiles

Acenaphthene	0.3900	U	mg/kg
Acenaphthylene	0.3900	U	mg/kg
Anthracene	0.3900	U	mg/kg
Benzo(a)anthracene	0.3900	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>		
	Benzo (a) pyrene	0.3900	U	mg/kg
	Benzo (b) fluoranthene	0.3900	U	mg/kg
	Benzo (g, h, i) perylene	0.3900	U	mg/kg
	Benzo (k) fluoranthene	0.3900	U	mg/kg
	bis (2-Chloroethoxy) Methane	0.3900	U	mg/kg
	bis (2-Chloroethyl) Ether	0.3900	U	mg/kg
	bis (2-Ethylhexyl) phthalate	0.0290	J	mg/kg
	4-Bromophenyl-phenylether	0.3900	U	mg/kg
	Butylbenzylphthalate	0.3900	U	mg/kg
	Carbazole	0.3900	U	mg/kg
	4-Chloro-3-Methylphenol	0.3900	U	mg/kg
	4-Chloroaniline	0.3900	U	mg/kg
	2-Chloronaphthalene	0.3900	U	mg/kg
	2-Chlorophenol	0.3900	U	mg/kg
	4-Chlorophenyl-phenylether	0.3900	U	mg/kg
	Chrysene	0.3900	U	mg/kg
	Di-n-butylphthalate	0.3900	U	mg/kg
	Di-n-octylphthalate	0.3900	U	mg/kg
	Dibenz (a, h) anthracene	0.3900	U	mg/kg
	Dibenzofuran	0.3900	U	mg/kg
	1,2-Dichlorobenzene	0.3900	U	mg/kg
	1,3-Dichlorobenzene	0.3900	U	mg/kg
	1,4-Dichlorobenzene	0.3900	U	mg/kg
	3,3'-Dichlorobenzidine	0.3900	U	mg/kg
	2,4-Dichlorophenol	0.3900	U	mg/kg
	Diethylphthalate	0.3900	U	mg/kg
	2,4-Dimethylphenol	0.3900	U	mg/kg
	Dimethylphthalate	0.3900	U	mg/kg
	4,6-Dinitro-2-Methylphenol	0.9400	U	mg/kg
	2,4-Dinitrophenol	0.9400	U	mg/kg
	2,4-Dinitrotoluene	0.3900	U	mg/kg
	2,6-Dinitrotoluene	0.3900	U	mg/kg
	Fluoranthene	0.3900	U	mg/kg
	Fluorene	0.3900	U	mg/kg
	Hexachlorobenzene	0.3900	U	mg/kg
	Hexachlorobutadiene	0.3900	U	mg/kg
	Hexachlorocyclopentadiene	0.3900	U	mg/kg
	Hexachloroethane	0.3900	U	mg/kg
	Indeno (1, 2, 3-cd) pyrene	0.3900	U	mg/kg
	Isophorone	0.3900	U	mg/kg
	2-Methylnaphthalene	0.3900	U	mg/kg
	2-Methylphenol	0.3900	U	mg/kg
	4-Methylphenol	0.3900	U	mg/kg
	Naphthalene	0.3900	U	mg/kg
	2-Nitroaniline	0.9400	U	mg/kg
	3-Nitroaniline	0.9400	U	mg/kg
	4-Nitroaniline	0.9400	U	mg/kg
	Nitrobenzene	0.3900	U	mg/kg
	2-Nitrophenol	0.3900	U	mg/kg
	4-Nitrophenol	0.9400	U	mg/kg
	N-Nitroso-di-n-propylamine	0.3900	U	mg/kg
	N-Nitrosodiphenylamine (1)	0.3900	U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.3900	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Pentachlorophenol	0.9400 U	mg/kg
	Phenanthrene	0.3900 U	mg/kg
	Phenol	0.3900 U	mg/kg
	Pyrene	0.3900 U	mg/kg
	1,2,4-Trichlorobenzene	0.3900 U	mg/kg
	2,4,5-Trichlorophenol	0.9400 U	mg/kg
	2,4,6-Trichlorophenol	0.3900 U	mg/kg

3E-A004 DL01 TCL Pesticides

Aldrin	0.0020 U	mg/kg
Aroclor-1016	0.0390 U	mg/kg
Aroclor-1221	0.0800 U	mg/kg
Aroclor-1232	0.0390 U	mg/kg
Aroclor-1242	0.0390 U	mg/kg
Aroclor-1248	0.0390 U	mg/kg
Aroclor-1254	0.0390 U	mg/kg
Aroclor-1260	0.0390 U	mg/kg
gamma-BHC (Lindane)	0.0020 U	mg/kg
alpha-BHC	0.0020 U	mg/kg
beta-BHC	0.0020 U	mg/kg
delta-BHC	0.0020 U	mg/kg
alpha-Chlordane	0.0020 U	mg/kg
gamma-Chlordane	0.0020 U	mg/kg
4,4'-DDD	0.0039 U	mg/kg
4,4'-DDE	0.0039 U	mg/kg
4,4'-DDT	0.0039 U	mg/kg
Dieldrin	0.0039 U	mg/kg
Endosulfan I	0.0020 U	mg/kg
Endosulfan II	0.0039 U	mg/kg
Endosulfan sulfate	0.0039 U	mg/kg
Endrin	0.0039 U	mg/kg
Endrin aldehyde	0.0039 U	mg/kg
Endrin ketone	0.0039 U	mg/kg
Heptachlor	0.0020 U	mg/kg
Heptachlor epoxide	0.0020 U	mg/kg
Methoxychlor	0.0200 U	mg/kg
Toxaphene	0.2000 U	mg/kg

TAL Total Inorganics

Aluminum	24,100.0000	_J	mg/kg
Antimony	0.4800	_UJ	mg/kg
Arsenic	8.6000	_J^	mg/kg
Barium	119.0000	_	mg/kg
Beryllium	1.5000	_	mg/kg
Cadmium	1.0000	_J^	mg/kg
Calcium	48,000.0000	_J	mg/kg
Chromium	39.0000	_Jv	mg/kg
Cobalt	13.0000	_	mg/kg
Copper	20.5000	_J	mg/kg
Iron	29,300.0000	_	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*		
	Lead	18.1000	_J	mg/kg
	Magnesium	4,490.0000	_J	mg/kg
	Manganese	450.0000	_	mg/kg
	Mercury	0.1400	UR	mg/kg
	Nickel	29.7000	_J^	mg/kg
	Potassium	5,820.0000	_J	mg/kg
	Selenium	0.9500	UJ	mg/kg
	Silver	0.2400	U	mg/kg
	Sodium	189.0000	_J^	mg/kg
	Thallium	0.7200	_U	mg/kg
	Vanadium	56.0000	_	mg/kg
	Zinc	75.8000	_J	mg/kg

3E-A005 DL01 TCL Volatiles

Acetone	0.0400	UJ	mg/kg
Benzene	0.0180	U	mg/kg
Bromodichloromethane	0.0180	U	mg/kg
Bromoform	0.0180	U	mg/kg
Bromomethane	0.0180	U	mg/kg
2-Butanone	0.0180	U	mg/kg
Carbon Disulfide	0.0180	U	mg/kg
Carbon Tetrachloride	0.0180	U	mg/kg
Chlorobenzene	0.0180	U	mg/kg
Chloroethane	0.0180	U	mg/kg
Chloroform	0.0180	U	mg/kg
Chloromethane	0.0180	U	mg/kg
Dibromochloromethane	0.0180	U	mg/kg
1,1-Dichloroethane	0.0180	U	mg/kg
1,2-Dichloroethane	0.0180	U	mg/kg
1,2-Dichloroethene (total)	0.0180	U	mg/kg
1,1-Dichloroethene	0.0180	U	mg/kg
1,2-Dichloropropane	0.0180	U	mg/kg
cis-1,3-Dichloropropene	0.0180	U	mg/kg
trans-1,3-Dichloropropene	0.0180	U	mg/kg
Ethylbenzene	0.0180	U	mg/kg
2-Hexanone	0.0180	U	mg/kg
4-Methyl-2-Pentanone	0.0180	U	mg/kg
Methylene Chloride	0.0180	U	mg/kg
Styrene	0.0180	U	mg/kg
1,1,2,2-Tetrachloroethane	0.0180	U	mg/kg
Tetrachloroethene	0.0180	U	mg/kg
Toluene	0.0180	U	mg/kg
1,1,1-Trichloroethane	0.0180	U	mg/kg
1,1,2-Trichloroethane	0.0180	U	mg/kg
Trichloroethene	0.0180	U	mg/kg
Vinyl Chloride	0.0180	U	mg/kg
Xylene (total)	0.0180	U	mg/kg

TCL Semi-Volatiles

Acenaphthene	0.5800	U	mg/kg
Acenaphthylene	0.5800	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Anthracene	0.5800 U	mg/kg
	Benzo (a) anthracene	0.5800 U	mg/kg
	Benzo (a) pyrene	0.5800 U	mg/kg
	Benzo (b) fluoranthene	0.5800 U	mg/kg
	Benzo (g,h,i) perylene	0.5800 U	mg/kg
	Benzo (k) fluoranthene	0.5800 U	mg/kg
	bis (2-Chloroethoxy) Methane	0.5800 U	mg/kg
	bis (2-Chloroethyl) Ether	0.5800 U	mg/kg
	bis (2-Ethylhexyl) phthalate	0.5800 U	mg/kg
	4-Bromophenyl-phenylether	0.5800 U	mg/kg
	Butylbenzylphthalate	0.5800 U	mg/kg
	Carbazole	0.5800 U	mg/kg
	4-Chloro-3-Methylphenol	0.5800 U	mg/kg
	4-Chloroaniline	0.5800 U	mg/kg
	2-Chloronaphthalene	0.5800 U	mg/kg
	2-Chlorophenol	0.5800 U	mg/kg
	4-Chlorophenyl-phenylether	0.5800 U	mg/kg
	Chrysene	0.5800 U	mg/kg
	Di-n-butylphthalate	0.5800 U	mg/kg
	Di-n-octylphthalate	0.5800 U	mg/kg
	Dibenz (a,h) anthracene	0.5800 U	mg/kg
	Dibenzofuran	0.5800 U	mg/kg
	1,2-Dichlorobenzene	0.5800 U	mg/kg
	1,3-Dichlorobenzene	0.5800 U	mg/kg
	1,4-Dichlorobenzene	0.5800 U	mg/kg
	3,3'-Dichlorobenzidine	0.5800 U	mg/kg
	2,4-Dichlorophenol	0.5800 U	mg/kg
	Diethylphthalate	0.5800 U	mg/kg
	2,4-Dimethylphenol	0.5800 U	mg/kg
	Dimethylphthalate	0.5800 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.4000 U	mg/kg
	2,4-Dinitrophenol	1.4000 U	mg/kg
	2,4-Dinitrotoluene	0.5800 U	mg/kg
	2,6-Dinitrotoluene	0.5800 U	mg/kg
	Fluoranthene	0.5800 U	mg/kg
	Fluorene	0.5800 U	mg/kg
	Hexachlorobenzene	0.5800 U	mg/kg
	Hexachlorobutadiene	0.5800 U	mg/kg
	Hexachlorocyclopentadiene	0.5800 U	mg/kg
	Hexachloroethane	0.5800 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.5800 U	mg/kg
	Isophorone	0.5800 U	mg/kg
	2-Methylnaphthalene	0.5800 U	mg/kg
	2-Methylphenol	0.5800 U	mg/kg
	4-Methylphenol	0.5800 U	mg/kg
	Naphthalene	0.5800 U	mg/kg
	2-Nitroaniline	1.4000 U	mg/kg
	3-Nitroaniline	1.4000 U	mg/kg
	4-Nitroaniline	1.4000 U	mg/kg
	Nitrobenzene	0.5800 U	mg/kg
	2-Nitrophenol	0.5800 U	mg/kg
	4-Nitrophenol	1.4000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.5800 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	N-Nitrosodiphenylamine (1)	0.5800	U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.5800	U	mg/kg
	Pentachlorophenol	1.4000	U	mg/kg
	Phenanthrene	0.5800	U	mg/kg
	Phenol	0.5800	U	mg/kg
	Pyrene	0.5800	U	mg/kg
	1,2,4-Trichlorobenzene	0.5800	U	mg/kg
	2,4,5-Trichlorophenol	1.4000	U	mg/kg
	2,4,6-Trichlorophenol	0.5800	U	mg/kg

3E-A005 DL01 TCL Pesticides

Aldrin	0.0030	U	mg/kg
Aroclor-1016	0.0580	U	mg/kg
Aroclor-1221	0.1200	U	mg/kg
Aroclor-1232	0.0580	U	mg/kg
Aroclor-1242	0.0580	U	mg/kg
Aroclor-1248	0.0580	U	mg/kg
Aroclor-1254	0.0200	_J	mg/kg
Aroclor-1260	0.0580	U	mg/kg
gamma-BHC (Lindane)	0.0030	U	mg/kg
alpha-BHC	0.0030	U	mg/kg
beta-BHC	0.0030	U	mg/kg
delta-BHC	0.0030	U	mg/kg
alpha-Chlordane	0.0030	U	mg/kg
gamma-Chlordane	0.0030	U	mg/kg
4,4'-DDD	0.0058	U	mg/kg
4,4'-DDE	0.0058	U	mg/kg
4,4'-DDT	0.0058	U	mg/kg
Dieldrin	0.0058	U	mg/kg
Endosulfan I	0.0030	U	mg/kg
Endosulfan II	0.0058	U	mg/kg
Endosulfan sulfate	0.0058	U	mg/kg
Endrin	0.0058	U	mg/kg
Endrin aldehyde	0.0058	U	mg/kg
Endrin ketone	0.0058	U	mg/kg
Heptachlor	0.0030	U	mg/kg
Heptachlor epoxide	0.0030	U	mg/kg
Methoxychlor	0.0300	U	mg/kg
Toxaphene	0.3000	U	mg/kg

TAL Total Inorganics

Aluminum	25,500.0000	_J	mg/kg
Antimony	0.4900	UJ	mg/kg
Arsenic	7.0000	_J^	mg/kg
Barium	113.0000	_	mg/kg
Beryllium	1.5000	_	mg/kg
Cadmium	0.9700	_J^	mg/kg
Calcium	41,500.0000	_J	mg/kg
Chromium	42.2000	_Jv	mg/kg
Cobalt	14.9000	_	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Copper	18.6000	_J	mg/kg
	Iron	29,600.0000	_J	mg/kg
	Lead	17.8000	_J	mg/kg
	Magnesium	4,480.0000	_J	mg/kg
	Manganese	458.0000	_	mg/kg
	Mercury	0.1500	UR	mg/kg
	Nickel	29.6000	_J^	mg/kg
	Potassium	5,820.0000	_J	mg/kg
	Selenium	0.7400	UJ	mg/kg
	Silver	0.2500	U	mg/kg
	Sodium	165.0000	_Jv	mg/kg
	Thallium	0.7400	_U	mg/kg
	Vanadium	58.8000	_	mg/kg
	Zinc	70.8000	_J	mg/kg

3E-A006 DL01 TCL Volatiles

Acetone	0.0270	UJ	mg/kg
Benzene	0.0150	U	mg/kg
Bromodichloromethane	0.0150	U	mg/kg
Bromoform	0.0150	U	mg/kg
Bromomethane	0.0150	U	mg/kg
2-Butanone	0.0150	U	mg/kg
Carbon Disulfide	0.0150	U	mg/kg
Carbon Tetrachloride	0.0150	U	mg/kg
Chlorobenzene	0.0150	U	mg/kg
Chloroethane	0.0150	U	mg/kg
Chloroform	0.0150	U	mg/kg
Chloromethane	0.0150	U	mg/kg
Dibromochloromethane	0.0150	U	mg/kg
1,1-Dichloroethane	0.0150	U	mg/kg
1,2-Dichloroethane	0.0150	U	mg/kg
1,2-Dichloroethene (total)	0.0150	U	mg/kg
1,1-Dichloroethene	0.0150	U	mg/kg
1,2-Dichloropropane	0.0150	U	mg/kg
cis-1,3-Dichloropropene	0.0150	U	mg/kg
trans-1,3-Dichloropropene	0.0150	U	mg/kg
Ethylbenzene	0.0150	U	mg/kg
2-Hexanone	0.0150	U	mg/kg
4-Methyl-2-Pentanone	0.0150	U	mg/kg
Methylene Chloride	0.0150	U	mg/kg
Styrene	0.0150	U	mg/kg
1,1,2,2-Tetrachloroethane	0.0150	U	mg/kg
Tetrachloroethene	0.0150	U	mg/kg
Toluene	0.0150	U	mg/kg
1,1,1-Trichloroethane	0.0150	U	mg/kg
1,1,2-Trichloroethane	0.0150	U	mg/kg
Trichloroethene	0.0150	U	mg/kg
Vinyl Chloride	0.0150	U	mg/kg
Xylene (total)	0.0150	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
3E-A006 DL01 TCL Semi-Volatiles			
	Acenaphthene	0.4900 U	mg/kg
	Acenaphthylene	0.4900 U	mg/kg
	Anthracene	0.4900 U	mg/kg
	Benzo (a) anthracene	0.4900 U	mg/kg
	Benzo (a) pyrene	0.4900 U	mg/kg
	Benzo (b) fluoranthene	0.4900 U	mg/kg
	Benzo (g,h,i) perylene	0.4900 U	mg/kg
	Benzo (k) fluoranthene	0.4900 U	mg/kg
	bis (2-Chloroethoxy) Methane	0.4900 U	mg/kg
	bis (2-Chloroethyl) Ether	0.4900 U	mg/kg
	bis (2-Ethylhexyl) phthalate	0.0780 U	mg/kg
	4-Bromophenyl-phenylether	0.4900 U	mg/kg
	Butylbenzylphthalate	0.4900 U	mg/kg
	Carbazole	0.4900 U	mg/kg
	4-Chloro-3-Methylphenol	0.4900 U	mg/kg
	4-Chloroaniline	0.4900 U	mg/kg
	2-Chloronaphthalene	0.4900 U	mg/kg
	2-Chlorophenol	0.4900 U	mg/kg
	4-Chlorophenyl-phenylether	0.4900 U	mg/kg
	Chrysene	0.4900 U	mg/kg
	Di-n-butylphthalate	0.4900 U	mg/kg
	Di-n-octylphthalate	0.4900 U	mg/kg
	Dibenz (a,h) anthracene	0.4900 U	mg/kg
	Dibenzofuran	0.4900 U	mg/kg
	1,2-Dichlorobenzene	0.4900 U	mg/kg
	1,3-Dichlorobenzene	0.4900 U	mg/kg
	1,4-Dichlorobenzene	0.4900 U	mg/kg
	3,3'Dichlorobenzidine	0.4900 U	mg/kg
	2,4-Dichlorophenol	0.4900 U	mg/kg
	Diethylphthalate	0.4900 U	mg/kg
	2,4-Dimethylphenol	0.4900 U	mg/kg
	Dimethylphthalate	0.4900 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.2000 U	mg/kg
	2,4-Dinitrophenol	1.2000 U	mg/kg
	2,4-Dinitrotoluene	0.4900 U	mg/kg
	2,6-Dinitrotoluene	0.4900 U	mg/kg
	Fluoranthene	0.4900 U	mg/kg
	Fluorene	0.4900 U	mg/kg
	Hexachlorobenzene	0.4900 U	mg/kg
	Hexachlorobutadiene	0.4900 U	mg/kg
	Hexachlorocyclopentadiene	0.4900 U	mg/kg
	Hexachloroethane	0.4900 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.4900 U	mg/kg
	Isophorone	0.4900 U	mg/kg
	2-Methylnaphthalene	0.4900 U	mg/kg
	2-Methylphenol	0.4900 U	mg/kg
	4-Methylphenol	0.4900 U	mg/kg
	Naphthalene	0.4900 U	mg/kg
	2-Nitroaniline	1.2000 U	mg/kg
	3-Nitroaniline	1.2000 U	mg/kg
	4-Nitroaniline	1.2000 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Nitrobenzene	0.4900 U	mg/kg
	2-Nitrophenol	0.4900 U	mg/kg
	4-Nitrophenol	1.2000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.4900 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.4900 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.4900 U	mg/kg
	Pentachlorophenol	1.2000 U	mg/kg
	Phenanthrene	0.4900 U	mg/kg
	Phenol	0.4900 U	mg/kg
	Pyrene	0.4900 U	mg/kg
	1,2,4-Trichlorobenzene	0.4900 U	mg/kg
	2,4,5-Trichlorophenol	1.2000 U	mg/kg
	2,4,6-Trichlorophenol	0.4900 U	mg/kg

3E-A006 DL01 TCL Pesticides

Aldrin	0.0025 U	mg/kg
Aroclor-1016	0.0490 U	mg/kg
Aroclor-1221	0.1000 U	mg/kg
Aroclor-1232	0.0490 U	mg/kg
Aroclor-1242	0.0490 U	mg/kg
Aroclor-1248	0.0490 U	mg/kg
Aroclor-1254	0.0160 _J	mg/kg
Aroclor-1260	0.0490 U	mg/kg
gamma-BHC (Lindane)	0.0025 U	mg/kg
alpha-BHC	0.0025 U	mg/kg
beta-BHC	0.0025 U	mg/kg
delta-BHC	0.0025 U	mg/kg
alpha-Chlordane	0.0025 U	mg/kg
gamma-Chlordane	0.0025 U	mg/kg
4,4'-DDD	0.0049 U	mg/kg
4,4'-DDE	0.0049 U	mg/kg
4,4'-DDT	0.0049 U	mg/kg
Dieldrin	0.0049 U	mg/kg
Endosulfan I	0.0025 U	mg/kg
Endosulfan II	0.0049 U	mg/kg
Endosulfan sulfate	0.0049 U	mg/kg
Endrin	0.0049 U	mg/kg
Endrin aldehyde	0.0049 U	mg/kg
Endrin ketone	0.0049 U	mg/kg
Heptachlor	0.0025 U	mg/kg
Heptachlor epoxide	0.0025 U	mg/kg
Methoxychlor	0.0250 U	mg/kg
Toxaphene	0.2500 U	mg/kg

TAL Total Inorganics

Aluminum	13,400.0000 _J	mg/kg
Antimony	3.2000 _J	mg/kg
Arsenic	10.9000 _J^	mg/kg
Barium	86.6000 _	mg/kg
Beryllium	1.2000 _	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Cadmium	1.5000	_J^	mg/kg
	Calcium	62,300.0000	_J	mg/kg
	Chromium	66.6000	_Jv	mg/kg
	Cobalt	13.8000	_	mg/kg
	Copper	26.2000	_J	mg/kg
	Iron	32,400.0000	_	mg/kg
	Lead	427.0000	_J	mg/kg
	Magnesium	3,310.0000	_J	mg/kg
	Manganese	517.0000	_	mg/kg
	Mercury	0.1400	UR	mg/kg
	Nickel	35.7000	_J^	mg/kg
	Potassium	3,380.0000	_J	mg/kg
	Selenium	0.8800	UJ	mg/kg
	Silver	0.2900	U	mg/kg
	Sodium	39.7000	_Jv	mg/kg
	Thallium	0.8800	U	mg/kg
	Vanadium	42.8000	_	mg/kg
	Zinc	122.0000	_J	mg/kg

3F-A001 DL01 TCL Volatiles

Acetone	0.0190	UJ	mg/kg
Benzene	0.0160	U	mg/kg
Bromodichloromethane	0.0160	U	mg/kg
Bromoform	0.0160	U	mg/kg
Bromomethane	0.0160	U	mg/kg
2-Butanone	0.0160	U	mg/kg
Carbon Disulfide	0.0160	U	mg/kg
Carbon Tetrachloride	0.0160	U	mg/kg
Chlorobenzene	0.0160	U	mg/kg
Chloroethane	0.0160	U	mg/kg
Chloroform	0.0160	U	mg/kg
Chloromethane	0.0160	U	mg/kg
Dibromochloromethane	0.0160	U	mg/kg
1,1-Dichloroethane	0.0160	U	mg/kg
1,2-Dichloroethane	0.0160	U	mg/kg
1,2-Dichloroethene (total)	0.0160	U	mg/kg
1,1-Dichloroethene	0.0160	U	mg/kg
1,2-Dichloropropane	0.0160	U	mg/kg
cis-1,3-Dichloropropene	0.0160	U	mg/kg
trans-1,3-Dichloropropene	0.0160	U	mg/kg
Ethylbenzene	0.0160	U	mg/kg
2-Hexanone	0.0160	U	mg/kg
4-Methyl-2-Pentanone	0.0160	U	mg/kg
Methylene Chloride	0.0160	U	mg/kg
Styrene	0.0160	U	mg/kg
1,1,2,2-Tetrachloroethane	0.0160	U	mg/kg
Tetrachloroethene	0.0160	U	mg/kg
Toluene	0.0160	U	mg/kg
1,1,1-Trichloroethane	0.0160	U	mg/kg
1,1,2-Trichloroethane	0.0160	U	mg/kg
Trichloroethene	0.0160	U	mg/kg
Vinyl Chloride	0.0160	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Xylene (total)	0.0160 U	mg/kg
3F-A001 DL01 TCL Semi-Volatiles			
	Acenaphthene	0.5200 U	mg/kg
	Acenaphthylene	0.5200 U	mg/kg
	Anthracene	0.5200 U	mg/kg
	Benzo(a)anthracene	0.5200 U	mg/kg
	Benzo(a)pyrene	0.5200 U	mg/kg
	Benzo(b)fluoranthene	0.5200 U	mg/kg
	Benzo(g,h,i)perylene	0.5200 U	mg/kg
	Benzo(k)fluoranthene	0.5200 U	mg/kg
	bis(2-Chloroethoxy)Methane	0.5200 U	mg/kg
	bis(2-Chloroethyl)Ether	0.5200 U	mg/kg
	bis(2-Ethylhexyl)phthalate	0.0570 <u>J</u>	mg/kg
	4-Bromophenyl-phenylether	0.5200 <u>U</u>	mg/kg
	Butylbenzylphthalate	0.5200 U	mg/kg
	Carbazole	0.5200 U	mg/kg
	4-Chloro-3-Methylphenol	0.5200 U	mg/kg
	4-Chloroaniline	0.5200 U	mg/kg
	2-Chloronaphthalene	0.5200 U	mg/kg
	2-Chlorophenol	0.5200 U	mg/kg
	4-Chlorophenyl-phenylether	0.5200 U	mg/kg
	Chrysene	0.5200 U	mg/kg
	Di-n-butylphthalate	0.5200 U	mg/kg
	Di-n-octylphthalate	0.5200 U	mg/kg
	Dibenz(a,h)anthracene	0.5200 U	mg/kg
	Dibenzofuran	0.5200 U	mg/kg
	1,2-Dichlorobenzene	0.5200 U	mg/kg
	1,3-Dichlorobenzene	0.5200 U	mg/kg
	1,4-Dichlorobenzene	0.5200 U	mg/kg
	3,3'Dichlorobenzidine	0.5200 U	mg/kg
	2,4-Dichlorophenol	0.5200 U	mg/kg
	Diethylphthalate	0.0290 <u>J</u>	mg/kg
	2,4-Dimethylphenol	0.5200 <u>U</u>	mg/kg
	Dimethylphthalate	0.5200 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.3000 U	mg/kg
	2,4-Dinitrophenol	1.3000 U	mg/kg
	2,4-Dinitrotoluene	0.5200 U	mg/kg
	2,6-Dinitrotoluene	0.5200 U	mg/kg
	Fluoranthene	0.5200 U	mg/kg
	Fluorene	0.5200 U	mg/kg
	Hexachlorobenzene	0.5200 U	mg/kg
	Hexachlorobutadiene	0.5200 U	mg/kg
	Hexachlorocyclopentadiene	0.5200 U	mg/kg
	Hexachloroethane	0.5200 U	mg/kg
	Indeno(1,2,3-cd)pyrene	0.5200 U	mg/kg
	Isophorone	0.5200 U	mg/kg
	2-Methylnaphthalene	0.5200 U	mg/kg
	2-Methylphenol	0.5200 U	mg/kg
	4-Methylphenol	0.5200 U	mg/kg
	Naphthalene	0.5200 U	mg/kg
	2-Nitroaniline	1.3000 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	3-Nitroaniline	1.3000 U	mg/kg
	4-Nitroaniline	1.3000 U	mg/kg
	Nitrobenzene	0.5200 U	mg/kg
	2-Nitrophenol	0.5200 U	mg/kg
	4-Nitrophenol	1.3000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.5200 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.5200 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.5200 U	mg/kg
	Pentachlorophenol	1.3000 U	mg/kg
	Phenanthrene	0.5200 U	mg/kg
	Phenol	0.5200 U	mg/kg
	Pyrene	0.5200 U	mg/kg
	1,2,4-Trichlorobenzene	0.5200 U	mg/kg
	2,4,5-Trichlorophenol	1.3000 U	mg/kg
	2,4,6-Trichlorophenol	0.5200 U	mg/kg
3F-A001 DL01 TCL Pesticides			
	Aldrin	0.0027 U	mg/kg
	Aroclor-1016	0.0520 U	mg/kg
	Aroclor-1221	0.1100 U	mg/kg
	Aroclor-1232	0.0520 U	mg/kg
	Aroclor-1242	0.0520 U	mg/kg
	Aroclor-1248	0.0520 U	mg/kg
	Aroclor-1254	0.0290 _J	mg/kg
	Aroclor-1260	0.0520 U	mg/kg
	gamma-BHC (Lindane)	0.0027 U	mg/kg
	alpha-BHC	0.0027 U	mg/kg
	beta-BHC	0.0027 U	mg/kg
	delta-BHC	0.0027 U	mg/kg
	alpha-Chlordane	0.0027 U	mg/kg
	gamma-Chlordane	0.0006 U	mg/kg
	4,4'-DDD	0.0052 U	mg/kg
	4,4'-DDE	0.0008 _J	mg/kg
	4,4'-DDT	0.0052 U	mg/kg
	Dieldrin	0.0009 _J	mg/kg
	Endosulfan I	0.0027 U	mg/kg
	Endosulfan II	0.0052 U	mg/kg
	Endosulfan sulfate	0.0052 U	mg/kg
	Endrin	0.0052 U	mg/kg
	Endrin aldehyde	0.0052 U	mg/kg
	Endrin ketone	0.0052 U	mg/kg
	Heptachlor	0.0027 U	mg/kg
	Heptachlor epoxide	0.0004 _J	mg/kg
	Methoxychlor	0.0270 U	mg/kg
	Toxaphene	0.2700 U	mg/kg
TCLP Volatiles			
	Benzene	0.0500 U	mg/L
	2-Butanone	0.1000 U	mg/L
	Carbon Tetrachloride	0.0500 U	mg/L
	Chlorobenzene	0.0500 U	mg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Chloroform	0.0250 U	mg/L
	1,2-Dichloroethane	0.0250 U	mg/L
	1,1-Dichloroethene	0.0250 U	mg/L
	Tetrachloroethene	0.0500 U	mg/L
	Trichloroethene	0.0250 U	mg/L
	Vinyl Chloride	0.0500 U	mg/L
3F-A001 DL01 TCLP Semi-volatiles			
	1,4-Dichlorobenzene	0.0500 U	mg/L
	1,4-Dichlorobenzene	0.0500 U	mg/L
	2,4-Dinitrotoluene	0.0500 U	mg/L
	2,4-Dinitrotoluene	0.0500 U	mg/L
	Hexachlorobenzene	0.0750 U	mg/L
	Hexachlorobenzene	0.0750 U	mg/L
	Hexachlorobutadiene	0.0250 U	mg/L
	Hexachlorobutadiene	0.0250 U	mg/L
	Hexachloroethane	0.0500 U	mg/L
	Hexachloroethane	0.0500 U	mg/L
	2-Methylphenol	0.1000 U	mg/L
	2-Methylphenol	0.1000 U	mg/L
	3-Methylphenol	0.1800 U	mg/L
	3-Methylphenol	0.1800 U	mg/L
	4-Methylphenol	0.1800 U	mg/L
	4-Methylphenol	0.1800 U	mg/L
	Nitrobenzene	0.0500 U	mg/L
	Nitrobenzene	0.0500 U	mg/L
	Pentachlorophenol	0.2800 U	mg/L
	Pentachlorophenol	0.2800 U	mg/L
	Pyridine	0.1000 U	mg/L
	Pyridine	0.1000 U	mg/L
	2,4,5-Trichlorophenol	0.1200 U	mg/L
	2,4,5-Trichlorophenol	0.1200 U	mg/L
	2,4,6-Trichlorophenol	0.1200 U	mg/L
	2,4,6-Trichlorophenol	0.1200 U	mg/L
TCLP Pesticides			
	gamma-BHC (Lindane)	0.2000 U	mg/L
	Chlordane	0.0150 U	mg/L
	2,4-Dichlorophenoxyacetic acid	5.0000 U	mg/L
	Endrin	0.0100 U	mg/L
	Heptachlor	0.0040 U	mg/L
	Heptachlor epoxide	0.0040 U	mg/L
	Methoxychlor	5.0000 U	mg/L
	2,4,5-TP (Silvex)	0.5000 U	mg/L
	Toxaphene	0.2500 U	mg/L
TCLP Metals			
	Arsenic	0.0022 U	mg/L
	Barium	0.6690 <u>E</u>	mg/L
	Cadmium	0.0044 U	mg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Chromium	0.0057	U	mg/L
	Lead	0.0165	_BS	mg/L
	Mercury	0.0002	U	mg/L
	Selenium	0.0270	UW	mg/L
	Silver	0.0045	U	mg/L

3F-A001 DL01 TAL Total Inorganics

Aluminum	13,100.0000	_J	mg/kg
Antimony	5.8000	_J	mg/kg
Arsenic	13.7000	_J^	mg/kg
Barium	110.0000	_	mg/kg
Beryllium	1.0000	_	mg/kg
Cadmium	3.9000	_J^	mg/kg
Calcium	71,000.0000	_J	mg/kg
Chromium	29.1000	_Jv	mg/kg
Cobalt	8.4000	_	mg/kg
Copper	37.6000	_J	mg/kg
Iron	27,700.0000	_	mg/kg
Lead	237.0000	_J	mg/kg
Magnesium	3,270.0000	_J	mg/kg
Manganese	404.0000	_	mg/kg
Mercury	0.1900	UR	mg/kg
Nickel	27.4000	_J^	mg/kg
Potassium	4,240.0000	_J	mg/kg
Selenium	0.9200	UJ	mg/kg
Silver	0.3100	U	mg/kg
Sodium	486.0000	_Jv	mg/kg
Thallium	0.9200	U	mg/kg
Vanadium	33.7000	_	mg/kg
Zinc	178.0000	_J	mg/kg

3F-A002 DL01 TCL Volatiles

Acetone	0.0330	UJ	mg/kg
Benzene	0.0200	U	mg/kg
Bromodichloromethane	0.0200	U	mg/kg
Bromoform	0.0200	U	mg/kg
Bromomethane	0.0200	U	mg/kg
2-Butanone	0.0200	U	mg/kg
Carbon Disulfide	0.0200	U	mg/kg
Carbon Tetrachloride	0.0200	U	mg/kg
Chlorobenzene	0.0200	U	mg/kg
Chloroethane	0.0200	U	mg/kg
Chloroform	0.0200	U	mg/kg
Chloromethane	0.0200	U	mg/kg
Dibromochloromethane	0.0200	U	mg/kg
1,1-Dichloroethane	0.0200	U	mg/kg
1,2-Dichloroethane	0.0200	U	mg/kg
1,2-Dichloroethene (total)	0.0200	U	mg/kg
1,1-Dichloroethene	0.0200	U	mg/kg
1,2-Dichloropropane	0.0200	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	cis-1,3-Dichloropropene	0.0200 U	mg/kg
	trans-1,3-Dichloropropene	0.0200 U	mg/kg
	Ethylbenzene	0.0200 U	mg/kg
	2-Hexanone	0.0200 U	mg/kg
	4-Methyl-2-Pentanone	0.0200 U	mg/kg
	Methylene Chloride	0.0200 U	mg/kg
	Styrene	0.0200 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0200 U	mg/kg
	Tetrachloroethene	0.0200 U	mg/kg
	Toluene	0.0200 U	mg/kg
	1,1,1-Trichloroethane	0.0200 U	mg/kg
	1,1,2-Trichloroethane	0.0200 U	mg/kg
	Trichloroethene	0.0200 U	mg/kg
	Vinyl Chloride	0.0200 U	mg/kg
	Xylene (total)	0.0200 U	mg/kg

3F-A002 DL01 TCL Semi-Volatiles

Acenaphthene	0.6400 U	mg/kg
Acenaphthylene	0.6400 U	mg/kg
Anthracene	0.6400 U	mg/kg
Benzo(a)anthracene	0.0460 J	mg/kg
Benzo(a)pyrene	0.6400 U	mg/kg
Benzo(b)fluoranthene	0.6400 U	mg/kg
Benzo(g,h,i)perylene	0.6400 U	mg/kg
Benzo(k)fluoranthene	0.6400 U	mg/kg
bis(2-Chloroethoxy)Methane	0.6400 U	mg/kg
bis(2-Chloroethyl)Ether	0.2300 J	mg/kg
bis(2-Ethylhexyl)phthalate	0.1100 J	mg/kg
4-Bromophenyl-phenylether	0.6400 U	mg/kg
Butylbenzylphthalate	0.6400 U	mg/kg
Carbazole	0.6400 U	mg/kg
4-Chloro-3-Methylphenol	0.6400 U	mg/kg
4-Chloroaniline	0.6400 U	mg/kg
2-Chloronaphthalene	0.6400 U	mg/kg
2-Chlorophenol	0.6400 U	mg/kg
4-Chlorophenyl-phenylether	0.6400 U	mg/kg
Chrysene	0.0540 J	mg/kg
Di-n-butylphthalate	0.6400 U	mg/kg
Di-n-octylphthalate	0.6400 U	mg/kg
Dibenz(a,h)anthracene	0.6400 U	mg/kg
Dibenzofuran	0.6400 U	mg/kg
1,2-Dichlorobenzene	0.6400 U	mg/kg
1,3-Dichlorobenzene	0.6400 U	mg/kg
1,4-Dichlorobenzene	0.6400 U	mg/kg
3,3'-Dichlorobenzidine	0.6400 U	mg/kg
2,4-Dichlorophenol	0.6400 U	mg/kg
Diethylphthalate	0.0430 J	mg/kg
2,4-Dimethylphenol	0.6400 U	mg/kg
Dimethylphthalate	0.6400 U	mg/kg
4,6-Dinitro-2-Methylphenol	1.6000 U	mg/kg
2,4-Dinitrophenol	1.6000 U	mg/kg
2,4-Dinitrotoluene	0.6400 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	2,6-Dinitrotoluene	0.6400 U	mg/kg
	Fluoranthene	0.0770 _J	mg/kg
	Fluorene	0.6400 U	mg/kg
	Hexachlorobenzene	0.6400 U	mg/kg
	Hexachlorobutadiene	0.6400 U	mg/kg
	Hexachlorocyclopentadiene	0.6400 U	mg/kg
	Hexachloroethane	0.6400 U	mg/kg
	Indeno(1,2,3-cd)pyrene	0.6400 U	mg/kg
	Isophorone	0.6400 U	mg/kg
	2-Methylnaphthalene	0.6400 U	mg/kg
	2-Methylphenol	0.6400 U	mg/kg
	4-Methylphenol	0.6400 U	mg/kg
	Naphthalene	0.6400 U	mg/kg
	2-Nitroaniline	1.6000 U	mg/kg
	3-Nitroaniline	1.6000 U	mg/kg
	4-Nitroaniline	1.6000 U	mg/kg
	Nitrobenzene	0.6400 U	mg/kg
	2-Nitrophenol	0.6400 U	mg/kg
	4-Nitrophenol	1.6000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.6400 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.6400 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.6400 U	mg/kg
	Pentachlorophenol	1.6000 U	mg/kg
	Phenanthrene	0.0400 _J	mg/kg
	Phenol	0.6400 U	mg/kg
	Pyrene	0.0870 _J	mg/kg
	1,2,4-Trichlorobenzene	0.6400 U	mg/kg
	2,4,5-Trichlorophenol	1.6000 U	mg/kg
	2,4,6-Trichlorophenol	0.6400 U	mg/kg

3F-A002 DL01 TCL Pesticides

Aldrin	0.0130 U	mg/kg
Aroclor-1016	0.2600 U	mg/kg
Aroclor-1221	0.5270 U	mg/kg
Aroclor-1232	0.2600 U	mg/kg
Aroclor-1242	0.2600 U	mg/kg
Aroclor-1248	0.2600 U	mg/kg
Aroclor-1254	0.2600 U	mg/kg
Aroclor-1260	0.2600 U	mg/kg
gamma-BHC (Lindane)	0.0130 U	mg/kg
alpha-BHC	0.0130 U	mg/kg
beta-BHC	0.0130 U	mg/kg
delta-BHC	0.0130 U	mg/kg
alpha-Chlordane	0.0130 U	mg/kg
gamma-Chlordane	0.0034 _J	mg/kg
4,4'-DDD	0.0540 _	mg/kg
4,4'-DDE	0.0100 _J	mg/kg
4,4'-DDT	0.0100 _J	mg/kg
Dieldrin	0.0051 _J	mg/kg
Endosulfan I	0.0130 U	mg/kg
Endosulfan II	0.0260 U	mg/kg
Endosulfan sulfate	0.0260 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*	
	Endrin	0.0260 U	mg/kg
	Endrin aldehyde	0.0260 U	mg/kg
	Endrin ketone	0.0260 U	mg/kg
	Heptachlor	0.0130 U	mg/kg
	Heptachlor epoxide	0.0130 U	mg/kg
	Methoxychlor	0.1300 U	mg/kg
	Toxaphene	1.3000 U	mg/kg

3F-A002 DL01 TAL Total Inorganics

Aluminum	8,210.0000	_J	mg/kg
Antimony	0.4600	UJ	mg/kg
Arsenic	13.9000	_J^	mg/kg
Barium	52.4000	_	mg/kg
Beryllium	0.7600	_	mg/kg
Cadmium	1.3000	_J^	mg/kg
Calcium	220,000.0000	_J	mg/kg
Chromium	16.2000	_Jv	mg/kg
Cobalt	17.5000	_	mg/kg
Copper	11.8000	_J	mg/kg
Iron	24,400.0000	_	mg/kg
Lead	11.3000	_J	mg/kg
Magnesium	2,440.0000	_J	mg/kg
Manganese	1,000.0000	_	mg/kg
Mercury	0.1200	UR	mg/kg
Nickel	25.4000	_J^	mg/kg
Potassium	2,700.0000	_J	mg/kg
Selenium	0.7000	UJ	mg/kg
Silver	0.2300	U	mg/kg
Sodium	534.0000	_Jv	mg/kg
Thallium	0.7000	_U	mg/kg
Vanadium	32.3000	_	mg/kg
Zinc	47.8000	_J	mg/kg

3F-A003 DL01 TCL Volatiles

Acetone	0.0250	UJ	mg/kg
Benzene	0.0140	U	mg/kg
Bromodichloromethane	0.0140	U	mg/kg
Bromoform	0.0140	U	mg/kg
Bromomethane	0.0140	U	mg/kg
2-Butanone	0.0140	U	mg/kg
Carbon Disulfide	0.0140	U	mg/kg
Carbon Tetrachloride	0.0140	U	mg/kg
Chlorobenzene	0.0140	U	mg/kg
Chloroethane	0.0140	U	mg/kg
Chloroform	0.0140	U	mg/kg
Chloromethane	0.0140	U	mg/kg
Dibromochloromethane	0.0140	U	mg/kg
1,1-Dichloroethane	0.0140	U	mg/kg
1,2-Dichloroethane	0.0140	U	mg/kg
1,2-Dichloroethene (total)	0.0140	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	1,1-Dichloroethene	0.0140 U	mg/kg
	1,2-Dichloropropane	0.0140 U	mg/kg
	cis-1,3-Dichloropropene	0.0140 U	mg/kg
	trans-1,3-Dichloropropene	0.0140 U	mg/kg
	Ethylbenzene	0.0140 U	mg/kg
	2-Hexanone	0.0140 U	mg/kg
	4-Methyl-2-Pentanone	0.0140 U	mg/kg
	Methylene Chloride	0.0140 U	mg/kg
	Styrene	0.0140 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0140 U	mg/kg
	Tetrachloroethene	0.0140 U	mg/kg
	Toluene	0.0140 U	mg/kg
	1,1,1-Trichloroethane	0.0140 U	mg/kg
	1,1,2-Trichloroethane	0.0140 U	mg/kg
	Trichloroethene	0.0140 U	mg/kg
	Vinyl Chloride	0.0140 U	mg/kg
	Xylene (total)	0.0140 U	mg/kg

3F-A003 DL01 TCL Semi-Volatiles

Acenaphthene	0.4400 U	mg/kg
Acenaphthylene	0.4400 U	mg/kg
Anthracene	0.4400 U	mg/kg
Benzo(a)anthracene	0.4400 U	mg/kg
Benzo(a)pyrene	0.4400 U	mg/kg
Benzo(b)fluoranthene	0.4400 U	mg/kg
Benzo(g,h,i)perylene	0.4400 U	mg/kg
Benzo(k)fluoranthene	0.4400 U	mg/kg
bis(2-Chloroethoxy)Methane	0.4400 U	mg/kg
bis(2-Chloroethyl)Ether	0.4400 U	mg/kg
bis(2-Ethylhexyl)phthalate	0.0390 U	mg/kg
4-Bromophenyl-phenylether	0.4400 U	mg/kg
Butylbenzylphthalate	0.4400 U	mg/kg
Carbazole	0.4400 U	mg/kg
4-Chloro-3-Methylphenol	0.4400 U	mg/kg
4-Chloroaniline	0.4400 U	mg/kg
2-Chloronaphthalene	0.4400 U	mg/kg
2-Chlorophenol	0.4400 U	mg/kg
4-Chlorophenyl-phenylether	0.4400 U	mg/kg
Chrysene	0.4400 U	mg/kg
Di-n-butylphthalate	0.4400 U	mg/kg
Di-n-octylphthalate	0.4400 U	mg/kg
Dibenz(a,h)anthracene	0.4400 U	mg/kg
Dibenzofuran	0.4400 U	mg/kg
1,2-Dichlorobenzene	0.4400 U	mg/kg
1,3-Dichlorobenzene	0.4400 U	mg/kg
1,4-Dichlorobenzene	0.4400 U	mg/kg
3,3'Dichlorobenzidine	0.4400 U	mg/kg
2,4-Dichlorophenol	0.4400 U	mg/kg
Diethylphthalate	0.4400 U	mg/kg
2,4-Dimethylphenol	0.4400 U	mg/kg
Dimethylphthalate	0.4400 U	mg/kg
4,6-Dinitro-2-Methylphenol	1.1000 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	2,4-Dinitrophenol	1.1000 U	mg/kg
	2,4-Dinitrotoluene	0.4400 U	mg/kg
	2,6-Dinitrotoluene	0.4400 U	mg/kg
	Fluoranthene	0.4400 U	mg/kg
	Fluorene	0.4400 U	mg/kg
	Hexachlorobenzene	0.4400 U	mg/kg
	Hexachlorobutadiene	0.4400 U	mg/kg
	Hexachlorocyclopentadiene	0.4400 U	mg/kg
	Hexachloroethane	0.4400 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.4400 U	mg/kg
	Isophorone	0.4400 U	mg/kg
	2-Methylnaphthalene	0.4400 U	mg/kg
	2-Methylphenol	0.4400 U	mg/kg
	4-Methylphenol	0.4400 U	mg/kg
	Naphthalene	0.4400 U	mg/kg
	2-Nitroaniline	1.1000 U	mg/kg
	3-Nitroaniline	1.1000 U	mg/kg
	4-Nitroaniline	1.1000 U	mg/kg
	Nitrobenzene	0.4400 U	mg/kg
	2-Nitrophenol	0.4400 U	mg/kg
	4-Nitrophenol	1.1000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.4400 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.4400 U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.4400 U	mg/kg
	Pentachlorophenol	1.1000 U	mg/kg
	Phenanthrene	0.4400 U	mg/kg
	Phenol	0.4400 U	mg/kg
	Pyrene	0.4400 U	mg/kg
	1,2,4-Trichlorobenzene	0.4400 U	mg/kg
	2,4,5-Trichlorophenol	1.1000 U	mg/kg
	2,4,6-Trichlorophenol	0.4400 U	mg/kg
3F-A003 DL01 TCL Pesticides			
	Aldrin	0.0023 U	mg/kg
	Aroclor-1016	0.0440 U	mg/kg
	Aroclor-1221	0.0890 U	mg/kg
	Aroclor-1232	0.0440 U	mg/kg
	Aroclor-1242	0.0440 U	mg/kg
	Aroclor-1248	0.0440 U	mg/kg
	Aroclor-1254	0.0440 U	mg/kg
	Aroclor-1260	0.0440 U	mg/kg
	gamma-BHC (Lindane)	0.0023 U	mg/kg
	alpha-BHC	0.0023 U	mg/kg
	beta-BHC	0.0023 U	mg/kg
	delta-BHC	0.0023 U	mg/kg
	alpha-Chlordane	0.0023 U	mg/kg
	gamma-Chlordane	0.0023 U	mg/kg
	4,4'-DDD	0.0044 U	mg/kg
	4,4'-DDE	0.0044 U	mg/kg
	4,4'-DDT	0.0044 U	mg/kg
	Dieldrin	0.0044 U	mg/kg
	Endosulfan I	0.0023 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Endosulfan II	0.0044 U	mg/kg
	Endosulfan sulfate	0.0044 U	mg/kg
	Endrin	0.0044 U	mg/kg
	Endrin aldehyde	0.0044 U	mg/kg
	Endrin ketone	0.0044 U	mg/kg
	Heptachlor	0.0023 U	mg/kg
	Heptachlor epoxide	0.0023 U	mg/kg
	Methoxychlor	0.0230 U	mg/kg
	Toxaphene	0.2300 U	mg/kg

3F-A003 DL01 TAL Total Inorganics

Aluminum	10,400.0000	_J	mg/kg
Antimony	0.9800	UJ	mg/kg
Arsenic	6.5000	_J^	mg/kg
Barium	71.1000	_	mg/kg
Beryllium	1.0000	_	mg/kg
Cadmium	0.6400	_J^	mg/kg
Calcium	83,400.0000	_J	mg/kg
Chromium	19.4000	_Jv	mg/kg
Cobalt	10.0000	_	mg/kg
Copper	16.7000	_J	mg/kg
Iron	18,100.0000	_	mg/kg
Lead	23.9000	_J	mg/kg
Magnesium	2,340.0000	_J	mg/kg
Manganese	615.0000	_	mg/kg
Mercury	0.2600	UR	mg/kg
Nickel	23.3000	_J^	mg/kg
Potassium	3,130.0000	_J	mg/kg
Selenium	1.5000	UJ	mg/kg
Silver	0.4900	U	mg/kg
Sodium	52.9000	UJ	mg/kg
Thallium	1.5000	U	mg/kg
Vanadium	30.9000	_	mg/kg
Zinc	90.0000	_J	mg/kg

3F-A004 DL01 TCL Volatiles

Acetone	0.0350	UJ	mg/kg
Benzene	0.0180	U	mg/kg
Bromodichloromethane	0.0180	U	mg/kg
Bromoform	0.0180	U	mg/kg
Bromomethane	0.0180	U	mg/kg
2-Butanone	0.0180	U	mg/kg
Carbon Disulfide	0.0180	U	mg/kg
Carbon Tetrachloride	0.0180	U	mg/kg
Chlorobenzene	0.0180	U	mg/kg
Chloroethane	0.0180	U	mg/kg
Chloroform	0.0180	U	mg/kg
Chloromethane	0.0180	U	mg/kg
Dibromochloromethane	0.0180	U	mg/kg
1,1-Dichloroethane	0.0180	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	1,2-Dichloroethane	0.0180 U	mg/kg
	1,2-Dichloroethene (total)	0.0180 U	mg/kg
	1,1-Dichloroethene	0.0180 U	mg/kg
	1,2-Dichloropropane	0.0180 U	mg/kg
	cis-1,3-Dichloropropene	0.0180 U	mg/kg
	trans-1,3-Dichloropropene	0.0180 U	mg/kg
	Ethylbenzene	0.0180 U	mg/kg
	2-Hexanone	0.0180 U	mg/kg
	4-Methyl-2-Pentanone	0.0180 U	mg/kg
	Methylene Chloride	0.0180 U	mg/kg
	Styrene	0.0180 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0180 U	mg/kg
	Tetrachloroethene	0.0180 U	mg/kg
	Toluene	0.0180 U	mg/kg
	1,1,1-Trichloroethane	0.0180 U	mg/kg
	1,1,2-Trichloroethane	0.0180 U	mg/kg
	Trichloroethene	0.0180 U	mg/kg
	Vinyl Chloride	0.0180 U	mg/kg
	Xylene (total)	0.0180 U	mg/kg

3F-A004 DL01 TCL Semi-Volatiles

Acenaphthene	0.6000 U	mg/kg
Acenaphthylene	0.6000 U	mg/kg
Anthracene	0.6000 U	mg/kg
Benzo (a) anthracene	0.6000 U	mg/kg
Benzo (a) pyrene	0.6000 UJv	mg/kg
Benzo (b) fluoranthene	0.6000 UJv	mg/kg
Benzo (g,h,i) perylene	0.6000 UJv	mg/kg
Benzo (k) fluoranthene	0.6000 UJv	mg/kg
bis (2-Chloroethoxy) Methane	0.6000 U	mg/kg
bis (2-Chloroethyl) Ether	0.6000 U	mg/kg
bis (2-Ethylhexyl) phthalate	0.2000 J	mg/kg
4-Bromophenyl-phenylether	0.6000 U	mg/kg
Butylbenzylphthalate	0.6000 U	mg/kg
Carbazole	0.6000 U	mg/kg
4-Chloro-3-Methylphenol	0.6000 U	mg/kg
4-Chloroaniline	0.6000 U	mg/kg
2-Chloronaphthalene	0.6000 U	mg/kg
2-Chlorophenol	0.6000 U	mg/kg
4-Chlorophenyl-phenylether	0.6000 U	mg/kg
Chrysene	0.6000 U	mg/kg
Di-n-butylphthalate	0.6000 U	mg/kg
Di-n-octylphthalate	0.6000 UJv	mg/kg
Dibenz (a,h) anthracene	0.6000 UJv	mg/kg
Dibenzofuran	0.6000 U	mg/kg
1,2-Dichlorobenzene	0.6000 U	mg/kg
1,3-Dichlorobenzene	0.6000 U	mg/kg
1,4-Dichlorobenzene	0.6000 U	mg/kg
3,3'-Dichlorobenzidine	0.6000 U	mg/kg
2,4-Dichlorophenol	0.6000 U	mg/kg
Diethylphthalate	0.0430 J	mg/kg
2,4-Dimethylphenol	0.6000 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Dimethylphthalate	0.6000 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.4000 U	mg/kg
	2,4-Dinitrophenol	1.4000 U	mg/kg
	2,4-Dinitrotoluene	0.6000 U	mg/kg
	2,6-Dinitrotoluene	0.6000 U	mg/kg
	Fluoranthene	0.0320 <u>J</u>	mg/kg
	Fluorene	0.6000 <u>U</u>	mg/kg
	Hexachlorobenzene	0.6000 U	mg/kg
	Hexachlorobutadiene	0.6000 U	mg/kg
	Hexachlorocyclopentadiene	0.6000 U	mg/kg
	Hexachloroethane	0.6000 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.6000 UJv	mg/kg
	Isophorone	0.6000 U	mg/kg
	2-Methylnaphthalene	0.6000 U	mg/kg
	2-Methylphenol	0.6000 U	mg/kg
	4-Methylphenol	0.6000 U	mg/kg
	Naphthalene	0.6000 U	mg/kg
	2-Nitroaniline	1.4000 U	mg/kg
	3-Nitroaniline	1.4000 U	mg/kg
	4-Nitroaniline	1.4000 U	mg/kg
	Nitrobenzene	0.6000 U	mg/kg
	2-Nitrophenol	0.6000 U	mg/kg
	4-Nitrophenol	1.4000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.6000 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.6000 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.6000 U	mg/kg
	Pentachlorophenol	1.4000 U	mg/kg
	Phenanthrene	0.6000 U	mg/kg
	Phenol	0.6000 U	mg/kg
	Pyrene	0.0400 <u>J</u>	mg/kg
	1,2,4-Trichlorobenzene	0.6000 <u>U</u>	mg/kg
	2,4,5-Trichlorophenol	1.4000 U	mg/kg
	2,4,6-Trichlorophenol	0.6000 U	mg/kg

3F-A004 DL01 TCL Pesticides

Aldrin	0.0030 U	mg/kg
Aroclor-1016	0.0580 U	mg/kg
Aroclor-1221	0.1200 U	mg/kg
Aroclor-1232	0.0580 U	mg/kg
Aroclor-1242	0.0580 U	mg/kg
Aroclor-1248	0.0580 U	mg/kg
Aroclor-1254	0.0580 U	mg/kg
Aroclor-1260	0.0580 U	mg/kg
gamma-BHC (Lindane)	0.0030 U	mg/kg
alpha-BHC	0.0030 U	mg/kg
beta-BHC	0.0030 U	mg/kg
delta-BHC	0.0030 U	mg/kg
alpha-Chlordane	0.0030 U	mg/kg
gamma-Chlordane	0.0030 U	mg/kg
4,4'-DDD	0.0058 U	mg/kg
4,4'-DDE	0.0058 U	mg/kg
4,4'-DDT	0.0058 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Dieldrin	0.0058 U	mg/kg
	Endosulfan I	0.0030 U	mg/kg
	Endosulfan II	0.0058 U	mg/kg
	Endosulfan sulfate	0.0058 U	mg/kg
	Endrin	0.0058 U	mg/kg
	Endrin aldehyde	0.0058 U	mg/kg
	Endrin ketone	0.0058 U	mg/kg
	Heptachlor	0.0030 U	mg/kg
	Heptachlor epoxide	0.0030 U	mg/kg
	Methoxychlor	0.0300 U	mg/kg
	Toxaphene	0.3000 U	mg/kg

3F-A004 DL01 TAL Total Inorganics

Aluminum	16,100.0000	_J	mg/kg
Antimony	3.7000	_J	mg/kg
Arsenic	10.3000	_J^	mg/kg
Barium	106.0000	_	mg/kg
Beryllium	1.2000	_	mg/kg
Cadmium	1.0000	_J	mg/kg
Calcium	44,400.0000	_J	mg/kg
Chromium	29.7000	_Jv	mg/kg
Cobalt	16.7000	_	mg/kg
Copper	18.9000	_J	mg/kg
Iron	28,000.0000	_	mg/kg
Lead	59.7000	_J	mg/kg
Magnesium	3,320.0000	_J	mg/kg
Manganese	810.0000	_	mg/kg
Mercury	0.1600	UR	mg/kg
Nickel	30.9000	_J^	mg/kg
Potassium	4,250.0000	_J	mg/kg
Selenium	0.9700	_J	mg/kg
Silver	0.2800	U	mg/kg
Sodium	343.0000	_Jv	mg/kg
Thallium	0.8300	U	mg/kg
Vanadium	48.2000	_	mg/kg
Zinc	68.6000	_J	mg/kg

3G-A001 DL01 TCL Volatiles

Acetone	0.0280	UJ	mg/kg
Benzene	0.0140	U	mg/kg
Bromodichloromethane	0.0140	U	mg/kg
Bromoform	0.0140	U	mg/kg
Bromomethane	0.0140	U	mg/kg
2-Butanone	0.0140	U	mg/kg
Carbon Disulfide	0.0140	U	mg/kg
Carbon Tetrachloride	0.0140	U	mg/kg
Chlorobenzene	0.0140	U	mg/kg
Chloroethane	0.0140	U	mg/kg
Chloroform	0.0140	U	mg/kg
Chloromethane	0.0140	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Dibromochloromethane	0.0140 U	mg/kg
	1,1-Dichloroethane	0.0140 U	mg/kg
	1,2-Dichloroethane	0.0140 U	mg/kg
	1,2-Dichloroethene (total)	0.0140 U	mg/kg
	1,1-Dichloroethene	0.0140 U	mg/kg
	1,2-Dichloropropane	0.0140 U	mg/kg
	cis-1,3-Dichloropropene	0.0140 U	mg/kg
	trans-1,3-Dichloropropene	0.0140 U	mg/kg
	Ethylbenzene	0.0140 U	mg/kg
	2-Hexanone	0.0140 U	mg/kg
	4-Methyl-2-Pentanone	0.0140 U	mg/kg
	Methylene Chloride	0.0140 U	mg/kg
	Styrene	0.0140 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0140 U	mg/kg
	Tetrachloroethene	0.0140 U	mg/kg
	Toluene	0.0140 U	mg/kg
	1,1,1-Trichloroethane	0.0140 U	mg/kg
	1,1,2-Trichloroethane	0.0140 U	mg/kg
	Trichloroethene	0.0140 U	mg/kg
	Vinyl Chloride	0.0140 U	mg/kg
	Xylene (total)	0.0140 U	mg/kg

3G-A001 DL01 TCL Semi-Volatiles

Acenaphthene	0.4500 U	mg/kg
Acenaphthylene	0.4500 U	mg/kg
Anthracene	0.4500 U	mg/kg
Benzo(a)anthracene	0.4500 U	mg/kg
Benzo(a)pyrene	0.4500 U	mg/kg
Benzo(b)fluoranthene	0.4500 U	mg/kg
Benzo(g,h,i)perylene	0.4500 U	mg/kg
Benzo(k)fluoranthene	0.4500 U	mg/kg
bis(2-Chloroethoxy)Methane	0.4500 U	mg/kg
bis(2-Chloroethyl)Ether	0.4500 U	mg/kg
bis(2-Ethylhexyl)phthalate	0.0380 U _J	mg/kg
4-Bromophenyl-phenylether	0.4500 U	mg/kg
Butylbenzylphthalate	0.4500 U	mg/kg
Carbazole	0.4500 U	mg/kg
4-Chloro-3-Methylphenol	0.4500 U	mg/kg
4-Chloroaniline	0.4500 U	mg/kg
2-Chloronaphthalene	0.4500 U	mg/kg
2-Chlorophenol	0.4500 U	mg/kg
4-Chlorophenyl-phenylether	0.4500 U	mg/kg
Chrysene	0.4500 U	mg/kg
Di-n-butylphthalate	0.4500 U	mg/kg
Di-n-octylphthalate	0.4500 U	mg/kg
Dibenz(a,h)anthracene	0.4500 U	mg/kg
Dibenzofuran	0.4500 U	mg/kg
1,2-Dichlorobenzene	0.4500 U	mg/kg
1,3-Dichlorobenzene	0.4500 U	mg/kg
1,4-Dichlorobenzene	0.4500 U	mg/kg
3,3'-Dichlorobenzidine	0.4500 U	mg/kg
2,4-Dichlorophenol	0.4500 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Diethylphthalate	0.4500 U	mg/kg
	2,4-Dimethylphenol	0.4500 U	mg/kg
	Dimethylphthalate	0.4500 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.1000 U	mg/kg
	2,4-Dinitrophenol	1.1000 U	mg/kg
	2,4-Dinitrotoluene	0.4500 U	mg/kg
	2,6-Dinitrotoluene	0.4500 U	mg/kg
	Fluoranthene	0.4500 U	mg/kg
	Fluorene	0.4500 U	mg/kg
	Hexachlorobenzene	0.4500 U	mg/kg
	Hexachlorobutadiene	0.4500 U	mg/kg
	Hexachlorocyclopentadiene	0.4500 U	mg/kg
	Hexachloroethane	0.4500 U	mg/kg
	Indeno(1,2,3-cd)pyrene	0.4500 U	mg/kg
	Isophorone	0.4500 U	mg/kg
	2-Methylnaphthalene	0.4500 U	mg/kg
	2-Methylphenol	0.4500 U	mg/kg
	4-Methylphenol	0.4500 U	mg/kg
	Naphthalene	0.4500 U	mg/kg
	2-Nitroaniline	1.1000 U	mg/kg
	3-Nitroaniline	1.1000 U	mg/kg
	4-Nitroaniline	1.1000 U	mg/kg
	Nitrobenzene	0.4500 U	mg/kg
	2-Nitrophenol	0.4500 U	mg/kg
	4-Nitrophenol	1.1000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.4500 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.4500 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.4500 U	mg/kg
	Pentachlorophenol	1.1000 U	mg/kg
	Phenanthrene	0.4500 U	mg/kg
	Phenol	0.4500 U	mg/kg
	Pyrene	0.4500 U	mg/kg
	1,2,4-Trichlorobenzene	0.4500 U	mg/kg
	2,4,5-Trichlorophenol	1.1000 U	mg/kg
	2,4,6-Trichlorophenol	0.4500 U	mg/kg

3G-A001 DL01 TCL Pesticides

Aldrin	0.0024 U	mg/kg
Aroclor-1016	0.0460 U	mg/kg
Aroclor-1221	0.0930 U	mg/kg
Aroclor-1232	0.0460 U	mg/kg
Aroclor-1242	0.0460 U	mg/kg
Aroclor-1248	0.0460 U	mg/kg
Aroclor-1254	0.0160 <u>J</u>	mg/kg
Aroclor-1260	0.0460 <u>U</u>	mg/kg
gamma-BHC (Lindane)	0.0024 U	mg/kg
alpha-BHC	0.0024 U	mg/kg
beta-BHC	0.0024 U	mg/kg
delta-BHC	0.0024 U	mg/kg
alpha-Chlordane	0.0024 U	mg/kg
gamma-Chlordane	0.0006 <u>J</u>	mg/kg
4,4'-DDD	0.0046 <u>U</u>	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

Location & Sample Number	Parameter	Result & Qualifier*	
	4,4'-DDE	0.0008 _J	mg/kg
	4,4'-DDT	0.0046 _U	mg/kg
	Dieldrin	0.0046 U	mg/kg
	Endosulfan I	0.0024 U	mg/kg
	Endosulfan II	0.0046 U	mg/kg
	Endosulfan sulfate	0.0046 U	mg/kg
	Endrin	0.0046 U	mg/kg
	Endrin aldehyde	0.0046 U	mg/kg
	Endrin ketone	0.0046 U	mg/kg
	Heptachlor	0.0024 U	mg/kg
	Heptachlor epoxide	0.0013 _J	mg/kg
	Methoxychlor	0.0240 _U	mg/kg
	Toxaphene	0.2400 U	mg/kg

3G-A001 DL01 Total Organic Carbon (TOC)

TOC	8,660.0000 _	mg/kg
-----	--------------	-------

TAL Total Inorganics

Aluminum	8,650.0000 _J	mg/kg
Antimony	26.2000 _J	mg/kg
Arsenic	55.8000 _J^	mg/kg
Barium	426.0000 _	mg/kg
Beryllium	0.6500 _	mg/kg
Cadmium	6.4000 _J^	mg/kg
Calcium	139,000.0000 _J	mg/kg
Chromium	12.9000 _Jv	mg/kg
Cobalt	6.8000 _	mg/kg
Copper	59.8000 _J	mg/kg
Iron	106,000.0000 _	mg/kg
Lead	2,100.0000 _J	mg/kg
Magnesium	2,930.0000 _J	mg/kg
Manganese	1,110.0000 _	mg/kg
Mercury	0.1900 UR	mg/kg
Nickel	18.9000 _J^	mg/kg
Potassium	2,690.0000 _J	mg/kg
Selenium	1.3000 _UJ	mg/kg
Silver	0.4200 U	mg/kg
Sodium	45.6000 _UJ	mg/kg
Thallium	1.3000 U	mg/kg
Vanadium	26.6000 _	mg/kg
Zinc	294.0000 _J	mg/kg

3G-A002 DL01 TCL Volatiles

Acetone	0.0260 _UJ	mg/kg
Benzene	0.0230 U	mg/kg
Bromodichloromethane	0.0230 U	mg/kg
Bromoform	0.0230 U	mg/kg
Bromomethane	0.0230 U	mg/kg
2-Butanone	0.0230 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Carbon Disulfide	0.0230 U	mg/kg
	Carbon Tetrachloride	0.0230 U	mg/kg
	Chlorobenzene	0.0230 U	mg/kg
	Chloroethane	0.0230 U	mg/kg
	Chloroform	0.0230 U	mg/kg
	Chloromethane	0.0230 U	mg/kg
	Dibromochloromethane	0.0230 U	mg/kg
	1,1-Dichloroethane	0.0230 U	mg/kg
	1,2-Dichloroethane	0.0230 U	mg/kg
	1,2-Dichloroethene (total)	0.0230 U	mg/kg
	1,1-Dichloroethene	0.0230 U	mg/kg
	1,2-Dichloropropane	0.0230 U	mg/kg
	cis-1,3-Dichloropropene	0.0230 U	mg/kg
	trans-1,3-Dichloropropene	0.0230 U	mg/kg
	Ethylbenzene	0.0230 U	mg/kg
	2-Hexanone	0.0230 U	mg/kg
	4-Methyl-2-Pentanone	0.0230 U	mg/kg
	Methylene Chloride	0.0230 U	mg/kg
	Styrene	0.0230 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0230 U	mg/kg
	Tetrachloroethene	0.0230 U	mg/kg
	Toluene	0.0230 U	mg/kg
	1,1,1-Trichloroethane	0.0230 U	mg/kg
	1,1,2-Trichloroethane	0.0230 U	mg/kg
	Trichloroethene	0.0230 U	mg/kg
	Vinyl Chloride	0.0230 U	mg/kg
	Xylene (total)	0.0230 U	mg/kg

3G-A002 DL01 TCL Semi-Volatiles

Acenaphthene	0.7500 U	mg/kg
Acenaphthylene	0.7500 U	mg/kg
Anthracene	0.7500 U	mg/kg
Benzo (a) anthracene	0.7500 U	mg/kg
Benzo (a) pyrene	0.7500 U	mg/kg
Benzo (b) fluoranthene	0.7500 U	mg/kg
Benzo (g, h, i) perylene	0.7500 U	mg/kg
Benzo (k) fluoranthene	0.7500 U	mg/kg
bis (2-Chloroethoxy) Methane	0.7500 U	mg/kg
bis (2-Chloroethyl) Ether	0.7500 U	mg/kg
bis (2-Ethylhexyl) phthalate	0.1600 U	mg/kg
4-Bromophenyl-phenylether	0.7500 U	mg/kg
Butylbenzylphthalate	0.7500 U	mg/kg
Carbazole	0.7500 U	mg/kg
4-Chloro-3-Methylphenol	0.7500 U	mg/kg
4-Chloroaniline	0.7500 U	mg/kg
2-Chloronaphthalene	0.7500 U	mg/kg
2-Chlorophenol	0.7500 U	mg/kg
4-Chlorophenyl-phenylether	0.7500 U	mg/kg
Chrysene	0.7500 U	mg/kg
Di-n-butylphthalate	0.7500 U	mg/kg
Di-n-octylphthalate	0.7500 U	mg/kg
Dibenz (a, h) anthracene	0.7500 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Dibenzofuran	0.7500 U	mg/kg
	1,2-Dichlorobenzene	0.7500 U	mg/kg
	1,3-Dichlorobenzene	0.7500 U	mg/kg
	1,4-Dichlorobenzene	0.7500 U	mg/kg
	3,3'-Dichlorobenzidine	0.7500 U	mg/kg
	2,4-Dichlorophenol	0.7500 U	mg/kg
	Diethylphthalate	0.7500 U	mg/kg
	2,4-Dimethylphenol	0.7500 U	mg/kg
	Dimethylphthalate	0.7500 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.8000 U	mg/kg
	2,4-Dinitrophenol	1.8000 U	mg/kg
	2,4-Dinitrotoluene	0.7500 U	mg/kg
	2,6-Dinitrotoluene	0.7500 U	mg/kg
	Fluoranthene	0.7500 U	mg/kg
	Fluorene	0.7500 U	mg/kg
	Hexachlorobenzene	0.7500 U	mg/kg
	Hexachlorobutadiene	0.7500 U	mg/kg
	Hexachlorocyclopentadiene	0.7500 U	mg/kg
	Hexachloroethane	0.7500 U	mg/kg
	Indeno(1,2,3-cd)pyrene	0.7500 U	mg/kg
	Isophorone	0.7500 U	mg/kg
	2-Methylnaphthalene	0.7500 U	mg/kg
	2-Methylphenol	0.7500 U	mg/kg
	4-Methylphenol	0.7500 U	mg/kg
	Naphthalene	0.7500 U	mg/kg
	2-Nitroaniline	1.8000 U	mg/kg
	3-Nitroaniline	1.8000 U	mg/kg
	4-Nitroaniline	1.8000 U	mg/kg
	Nitrobenzene	0.7500 U	mg/kg
	2-Nitrophenol	0.7500 U	mg/kg
	4-Nitrophenol	1.8000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.7500 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.7500 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.7500 U	mg/kg
	Pentachlorophenol	1.8000 U	mg/kg
	Phenanthrene	0.7500 U	mg/kg
	Phenol	0.7500 U	mg/kg
	Pyrene	0.0480 U	mg/kg
	1,2,4-Trichlorobenzene	0.7500 U	mg/kg
	2,4,5-Trichlorophenol	1.8000 U	mg/kg
	2,4,6-Trichlorophenol	0.7500 U	mg/kg

3G-A002 DL01 TCL Pesticides

Aldrin	0.0076 U	mg/kg
Aroclor-1016	0.1500 U	mg/kg
Aroclor-1221	0.3000 U	mg/kg
Aroclor-1232	0.1500 U	mg/kg
Aroclor-1242	0.1500 U	mg/kg
Aroclor-1248	0.1500 U	mg/kg
Aroclor-1254	0.1500 U	mg/kg
Aroclor-1260	0.1500 U	mg/kg
gamma-BHC (Lindane)	0.0076 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>		
	alpha-BHC	0.0076	U	mg/kg
	beta-BHC	0.0076	U	mg/kg
	delta-BHC	0.0076	U	mg/kg
	alpha-Chlordane	0.0250	_	mg/kg
	gamma-Chlordane	0.0300	_J	mg/kg
	4,4'-DDD	0.0069	_J	mg/kg
	4,4'-DDE	0.0090	_J	mg/kg
	4,4'-DDT	0.0039	_J	mg/kg
	Dieldrin	0.0180	U	mg/kg
	Endosulfan I	0.0076	U	mg/kg
	Endosulfan II	0.0150	U	mg/kg
	Endosulfan sulfate	0.0150	U	mg/kg
	Endrin	0.0150	U	mg/kg
	Endrin aldehyde	0.0150	U	mg/kg
	Endrin ketone	0.0150	U	mg/kg
	Heptachlor	0.0076	U	mg/kg
	Heptachlor epoxide	0.0076	U	mg/kg
	Methoxychlor	0.0760	U	mg/kg
	Toxaphene	0.7600	U	mg/kg

3G-A002 DL01 TAL Total Inorganics

Aluminum	18,400.0000	_J	mg/kg
Antimony	23.6000	_J	mg/kg
Arsenic	30.0000	_J^	mg/kg
Barium	164.0000	_	mg/kg
Beryllium	1.3000	_	mg/kg
Cadmium	2.5000	_J^	mg/kg
Calcium	75,500.0000	_J	mg/kg
Chromium	32.2000	_Jv	mg/kg
Cobalt	7.4000	_	mg/kg
Copper	29.9000	_J	mg/kg
Iron	51,100.0000	_	mg/kg
Lead	1,080.0000	_J	mg/kg
Magnesium	4,410.0000	_J	mg/kg
Manganese	375.0000	_	mg/kg
Mercury	0.2400	UR	mg/kg
Nickel	25.1000	_J^	mg/kg
Potassium	6,220.0000	_J	mg/kg
Selenium	1.3000	UJ	mg/kg
Silver	0.4300	U	mg/kg
Sodium	703.0000	_Jv	mg/kg
Thallium	1.3000	U	mg/kg
Vanadium	51.9000	_	mg/kg
Zinc	178.0000	_J	mg/kg

3G-A003 DL01 TCL Volatiles

Acetone	0.0450	UJ	mg/kg
Benzene	0.0220	U	mg/kg
Bromodichloromethane	0.0220	U	mg/kg
Bromoform	0.0220	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Bromomethane	0.0220	U	mg/kg
	2-Butanone	0.0220	U	mg/kg
	Carbon Disulfide	0.0220	U	mg/kg
	Carbon Tetrachloride	0.0220	U	mg/kg
	Chlorobenzene	0.0220	U	mg/kg
	Chloroethane	0.0220	U	mg/kg
	Chloroform	0.0220	U	mg/kg
	Chloromethane	0.0220	U	mg/kg
	Dibromochloromethane	0.0220	U	mg/kg
	1,1-Dichloroethane	0.0220	U	mg/kg
	1,2-Dichloroethane	0.0220	U	mg/kg
	1,2-Dichloroethene (total)	0.0220	U	mg/kg
	1,1-Dichloroethene	0.0220	U	mg/kg
	1,2-Dichloropropane	0.0220	U	mg/kg
	cis-1,3-Dichloropropene	0.0220	U	mg/kg
	trans-1,3-Dichloropropene	0.0220	U	mg/kg
	Ethylbenzene	0.0220	U	mg/kg
	2-Hexanone	0.0220	U	mg/kg
	4-Methyl-2-Pentanone	0.0220	U	mg/kg
	Methylene Chloride	0.0220	U	mg/kg
	Styrene	0.0220	U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0220	U	mg/kg
	Tetrachloroethene	0.0220	U	mg/kg
	Toluene	0.0220	U	mg/kg
	1,1,1-Trichloroethane	0.0220	U	mg/kg
	1,1,2-Trichloroethane	0.0220	U	mg/kg
	Trichloroethene	0.0220	U	mg/kg
	Vinyl Chloride	0.0220	U	mg/kg
	Xylene (total)	0.0220	U	mg/kg

3G-A003 DL01 TCL Semi-Volatiles

Acenaphthene	0.7200	U	mg/kg
Acenaphthylene	0.7200	U	mg/kg
Anthracene	0.7200	U	mg/kg
Benzo(a)anthracene	0.7200	U	mg/kg
Benzo(a)pyrene	0.7200	U	mg/kg
Benzo(b)fluoranthene	0.7200	U	mg/kg
Benzo(g,h,i)perylene	0.7200	U	mg/kg
Benzo(k)fluoranthene	0.7200	U	mg/kg
bis(2-Chloroethoxy)Methane	0.7200	U	mg/kg
bis(2-Chloroethyl)Ether	0.7200	U	mg/kg
bis(2-Ethylhexyl)phthalate	0.1800	J	mg/kg
4-Bromophenyl-phenylether	0.7200	U	mg/kg
Butylbenzylphthalate	0.7200	U	mg/kg
Carbazole	0.7200	U	mg/kg
4-Chloro-3-Methylphenol	0.7200	U	mg/kg
4-Chloroaniline	0.7200	U	mg/kg
2-Chloronaphthalene	0.7200	U	mg/kg
2-Chlorophenol	0.7200	U	mg/kg
4-Chlorophenyl-phenylether	0.7200	U	mg/kg
Chrysene	0.7200	U	mg/kg
Di-n-butylphthalate	0.7200	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Di-n-octylphthalate	0.7200 U	mg/kg
	Dibenz (a,h) anthracene	0.7200 U	mg/kg
	Dibenzofuran	0.7200 U	mg/kg
	1,2-Dichlorobenzene	0.7200 U	mg/kg
	1,3-Dichlorobenzene	0.7200 U	mg/kg
	1,4-Dichlorobenzene	0.7200 U	mg/kg
	3,3'-Dichlorobenzidine	0.7200 U	mg/kg
	2,4-Dichlorophenol	0.7200 U	mg/kg
	Diethylphthalate	0.7200 U	mg/kg
	2,4-Dimethylphenol	0.7200 U	mg/kg
	Dimethylphthalate	0.7200 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.7000 U	mg/kg
	2,4-Dinitrophenol	1.7000 U	mg/kg
	2,4-Dinitrotoluene	0.7200 U	mg/kg
	2,6-Dinitrotoluene	0.7200 U	mg/kg
	Fluoranthene	0.7200 U	mg/kg
	Fluorene	0.7200 U	mg/kg
	Hexachlorobenzene	0.7200 U	mg/kg
	Hexachlorobutadiene	0.7200 U	mg/kg
	Hexachlorocyclopentadiene	0.7200 U	mg/kg
	Hexachloroethane	0.7200 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.7200 U	mg/kg
	Isophorone	0.7200 U	mg/kg
	2-Methylnaphthalene	0.7200 U	mg/kg
	2-Methylphenol	0.7200 U	mg/kg
	4-Methylphenol	0.7200 U	mg/kg
	Naphthalene	0.7200 U	mg/kg
	2-Nitroaniline	1.7000 U	mg/kg
	3-Nitroaniline	1.7000 U	mg/kg
	4-Nitroaniline	1.7000 U	mg/kg
	Nitrobenzene	0.7200 U	mg/kg
	2-Nitrophenol	0.7200 U	mg/kg
	4-Nitrophenol	1.7000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.7200 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.7200 U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.7200 U	mg/kg
	Pentachlorophenol	1.7000 U	mg/kg
	Phenanthrene	0.7200 U	mg/kg
	Phenol	0.7200 U	mg/kg
	Pyrene	0.7200 U	mg/kg
	1,2,4-Trichlorobenzene	0.7200 U	mg/kg
	2,4,5-Trichlorophenol	1.7000 U	mg/kg
	2,4,6-Trichlorophenol	0.7200 U	mg/kg
3G-A003 DL01 TCL Pesticides			
	Aldrin	0.0037 U	mg/kg
	Aroclor-1016	0.0720 U	mg/kg
	Aroclor-1221	0.1500 U	mg/kg
	Aroclor-1232	0.0720 U	mg/kg
	Aroclor-1242	0.0720 U	mg/kg
	Aroclor-1248	0.0720 U	mg/kg
	Aroclor-1254	0.0720 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Aroclor-1260	0.0720	U	mg/kg
	gamma-BHC (Lindane)	0.0037	U	mg/kg
	alpha-BHC	0.0037	U	mg/kg
	beta-BHC	0.0037	U	mg/kg
	delta-BHC	0.0037	U	mg/kg
	alpha-Chlordane	0.0037	U	mg/kg
	gamma-Chlordane	0.0005	J	mg/kg
	4,4'-DDD	0.0072	U	mg/kg
	4,4'-DDE	0.0072	U	mg/kg
	4,4'-DDT	0.0072	U	mg/kg
	Dieldrin	0.0011	J	mg/kg
	Endosulfan I	0.0037	U	mg/kg
	Endosulfan II	0.0072	U	mg/kg
	Endosulfan sulfate	0.0072	U	mg/kg
	Endrin	0.0072	U	mg/kg
	Endrin aldehyde	0.0072	U	mg/kg
	Endrin ketone	0.0072	U	mg/kg
	Heptachlor	0.0037	U	mg/kg
	Heptachlor epoxide	0.0037	U	mg/kg
	Methoxychlor	0.0370	U	mg/kg
	Toxaphene	0.3700	U	mg/kg

3G-A003 DL01 TAL Total Inorganics

Aluminum	18,800.0000	J	mg/kg
Antimony	0.9400	J	mg/kg
Arsenic	8.8000	J^	mg/kg
Barium	113.0000	-	mg/kg
Beryllium	1.3000	-	mg/kg
Cadmium	1.2000	J^	mg/kg
Calcium	50,900.0000	J	mg/kg
Chromium	28.5000	Jv	mg/kg
Cobalt	10.8000	-	mg/kg
Copper	29.8000	J	mg/kg
Iron	24,100.0000	-	mg/kg
Lead	63.0000	J	mg/kg
Magnesium	3,630.0000	J	mg/kg
Manganese	448.0000	-	mg/kg
Mercury	0.1500	UR	mg/kg
Nickel	29.2000	J^	mg/kg
Potassium	4,780.0000	J	mg/kg
Selenium	0.7500	UJ	mg/kg
Silver	0.2500	U	mg/kg
Sodium	544.0000	Jv	mg/kg
Thallium	0.7500	U	mg/kg
Vanadium	51.9000	-	mg/kg
Zinc	85.5000	J	mg/kg

3G-A004 DL01 TCL Volatiles

Acetone	0.0260	UJ	mg/kg
Benzene	0.0190	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Bromodichloromethane	0.0190 U	mg/kg
	Bromoform	0.0190 U	mg/kg
	Bromomethane	0.0190 U	mg/kg
	2-Butanone	0.0190 U	mg/kg
	Carbon Disulfide	0.0190 U	mg/kg
	Carbon Tetrachloride	0.0190 U	mg/kg
	Chlorobenzene	0.0190 U	mg/kg
	Chloroethane	0.0190 U	mg/kg
	Chloroform	0.0190 U	mg/kg
	Chloromethane	0.0190 U	mg/kg
	Dibromochloromethane	0.0190 U	mg/kg
	1,1-Dichloroethane	0.0190 U	mg/kg
	1,2-Dichloroethane	0.0190 U	mg/kg
	1,2-Dichloroethene (total)	0.0190 U	mg/kg
	1,1-Dichloroethene	0.0190 U	mg/kg
	1,2-Dichloropropane	0.0190 U	mg/kg
	cis-1,3-Dichloropropene	0.0190 U	mg/kg
	trans-1,3-Dichloropropene	0.0190 U	mg/kg
	Ethylbenzene	0.0190 U	mg/kg
	2-Hexanone	0.0190 U	mg/kg
	4-Methyl-2-Pentanone	0.0190 U	mg/kg
	Methylene Chloride	0.0190 U	mg/kg
	Styrene	0.0190 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0190 U	mg/kg
	Tetrachloroethene	0.0190 U	mg/kg
	Toluene	0.0190 U	mg/kg
	1,1,1-Trichloroethane	0.0190 U	mg/kg
	1,1,2-Trichloroethane	0.0190 U	mg/kg
	Trichloroethene	0.0190 U	mg/kg
	Vinyl Chloride	0.0190 U	mg/kg
	Xylene (total)	0.0190 U	mg/kg

3G-A004 DL01 TCL Semi-Volatiles

Acenaphthene	0.6100 U	mg/kg
Acenaphthylene	0.6100 U	mg/kg
Anthracene	0.6100 U	mg/kg
Benzo(a)anthracene	0.6100 U	mg/kg
Benzo(a)pyrene	0.6100 UJv	mg/kg
Benzo(b)fluoranthene	0.6100 UJv	mg/kg
Benzo(g,h,i)perylene	0.6100 UJv	mg/kg
Benzo(k)fluoranthene	0.6100 UJv	mg/kg
bis(2-Chloroethoxy)Methane	0.6100 U	mg/kg
bis(2-Chloroethyl)Ether	0.6100 U	mg/kg
bis(2-Ethylhexyl)phthalate	0.0920 J	mg/kg
4-Bromophenyl-phenylether	0.6100 U	mg/kg
Butylbenzylphthalate	0.6100 U	mg/kg
Carbazole	0.6100 U	mg/kg
4-Chloro-3-Methylphenol	0.6100 U	mg/kg
4-Chloroaniline	0.6100 U	mg/kg
2-Chloronaphthalene	0.6100 U	mg/kg
2-Chlorophenol	0.6100 U	mg/kg
4-Chlorophenyl-phenylether	0.6100 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>		
	Chrysene	0.6100	U	mg/kg
	Di-n-butylphthalate	0.6100	U	mg/kg
	Di-n-octylphthalate	0.6100	UJv	mg/kg
	Dibenz (a, h) anthracene	0.6100	UJv	mg/kg
	Dibenzofuran	0.6100	U	mg/kg
	1,2-Dichlorobenzene	0.6100	U	mg/kg
	1,3-Dichlorobenzene	0.6100	U	mg/kg
	1,4-Dichlorobenzene	0.6100	U	mg/kg
	3,3'-Dichlorobenzidine	0.6100	U	mg/kg
	2,4-Dichlorophenol	0.6100	U	mg/kg
	Diethylphthalate	0.0320	_J	mg/kg
	2,4-Dimethylphenol	0.6100	U	mg/kg
	Dimethylphthalate	0.6100	U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.5000	U	mg/kg
	2,4-Dinitrophenol	1.5000	U	mg/kg
	2,4-Dinitrotoluene	0.6100	U	mg/kg
	2,6-Dinitrotoluene	0.6100	U	mg/kg
	Fluoranthene	0.6100	U	mg/kg
	Fluorene	0.6100	U	mg/kg
	Hexachlorobenzene	0.6100	U	mg/kg
	Hexachlorobutadiene	0.6100	U	mg/kg
	Hexachlorocyclopentadiene	0.6100	U	mg/kg
	Hexachloroethane	0.6100	U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.6100	UJv	mg/kg
	Isophorone	0.6100	U	mg/kg
	2-Methylnaphthalene	0.6100	U	mg/kg
	2-Methylphenol	0.6100	U	mg/kg
	4-Methylphenol	0.6100	U	mg/kg
	Naphthalene	0.6100	U	mg/kg
	2-Nitroaniline	1.5000	U	mg/kg
	3-Nitroaniline	1.5000	U	mg/kg
	4-Nitroaniline	1.5000	U	mg/kg
	Nitrobenzene	0.6100	U	mg/kg
	2-Nitrophenol	0.6100	U	mg/kg
	4-Nitrophenol	1.5000	U	mg/kg
	N-Nitroso-di-n-propylamine	0.6100	U	mg/kg
	N-Nitrosodiphenylamine (1)	0.6100	U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.6100	U	mg/kg
	Pentachlorophenol	1.5000	U	mg/kg
	Phenanthrene	0.6100	U	mg/kg
	Phenol	0.6100	U	mg/kg
	Pyrene	0.6100	U	mg/kg
	1,2,4-Trichlorobenzene	0.6100	U	mg/kg
	2,4,5-Trichlorophenol	1.5000	U	mg/kg
	2,4,6-Trichlorophenol	0.6100	U	mg/kg
3G-A004 DL01 TCL Pesticides				
	Aldrin	0.0032	U	mg/kg
	Aroclor-1016	0.0620	U	mg/kg
	Aroclor-1221	0.1300	U	mg/kg
	Aroclor-1232	0.0620	U	mg/kg
	Aroclor-1242	0.0620	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Aroclor-1248	0.0620 U	mg/kg
	Aroclor-1254	0.0620 U	mg/kg
	Aroclor-1260	0.0620 U	mg/kg
	gamma-BHC (Lindane)	0.0032 U	mg/kg
	alpha-BHC	0.0032 U	mg/kg
	beta-BHC	0.0032 U	mg/kg
	delta-BHC	0.0032 U	mg/kg
	alpha-Chlordane	0.0008 J	mg/kg
	gamma-Chlordane	0.0005 J	mg/kg
	4,4'-DDD	0.0062 U	mg/kg
	4,4'-DDE	0.0010 J	mg/kg
	4,4'-DDT	0.0010 J	mg/kg
	Dieldrin	0.0008 J	mg/kg
	Endosulfan I	0.0032 U	mg/kg
	Endosulfan II	0.0062 U	mg/kg
	Endosulfan sulfate	0.0062 U	mg/kg
	Endrin	0.0037 J	mg/kg
	Endrin aldehyde	0.0062 U	mg/kg
	Endrin ketone	0.0062 U	mg/kg
	Heptachlor	0.0032 U	mg/kg
	Heptachlor epoxide	0.0032 U	mg/kg
	Methoxychlor	0.0320 U	mg/kg
	Toxaphene	0.3200 U	mg/kg

3G-A004 DL01 Total Organic Carbon (TOC)

TOC	20,900.0000	U	mg/kg
-----	-------------	---	-------

TAL Total Inorganics

Aluminum	17,200.0000	J	mg/kg
Antimony	3.7000	J	mg/kg
Arsenic	5.7000	J	mg/kg
Barium	136.0000	U	mg/kg
Beryllium	1.1000	U	mg/kg
Cadmium	1.1000	J	mg/kg
Calcium	48,800.0000	J	mg/kg
Chromium	31.4000	Jv	mg/kg
Cobalt	7.7000	U	mg/kg
Copper	30.3000	J	mg/kg
Iron	20,100.0000	U	mg/kg
Lead	87.5000	J	mg/kg
Magnesium	3,650.0000	J	mg/kg
Manganese	303.0000	U	mg/kg
Mercury	0.2200	UR	mg/kg
Nickel	22.7000	J	mg/kg
Potassium	5,310.0000	J	mg/kg
Selenium	1.2000	UJ	mg/kg
Silver	0.4000	U	mg/kg
Sodium	649.0000	Jv	mg/kg
Thallium	1.2000	U	mg/kg
Vanadium	42.2000	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Zinc	105.0000	_J	mg/kg
3G-A004 DL02 TCL Volatiles				
	Acetone	0.0170	U	mg/kg
	Benzene	0.0170	U	mg/kg
	Bromodichloromethane	0.0170	U	mg/kg
	Bromoform	0.0170	U	mg/kg
	Bromomethane	0.0170	U	mg/kg
	2-Butanone	0.0170	U	mg/kg
	Carbon Disulfide	0.0170	U	mg/kg
	Carbon Tetrachloride	0.0170	U	mg/kg
	Chlorobenzene	0.0170	U	mg/kg
	Chloroethane	0.0170	U	mg/kg
	Chloroform	0.0170	U	mg/kg
	Chloromethane	0.0170	U	mg/kg
	Dibromochloromethane	0.0170	U	mg/kg
	1,1-Dichloroethane	0.0170	U	mg/kg
	1,2-Dichloroethane	0.0170	U	mg/kg
	1,2-Dichloroethene (total)	0.0170	U	mg/kg
	1,1-Dichloroethene	0.0170	U	mg/kg
	1,2-Dichloropropane	0.0170	U	mg/kg
	cis-1,3-Dichloropropene	0.0170	U	mg/kg
	trans-1,3-Dichloropropene	0.0170	U	mg/kg
	Ethylbenzene	0.0170	U	mg/kg
	2-Hexanone	0.0170	U	mg/kg
	4-Methyl-2-Pentanone	0.0170	U	mg/kg
	Methylene Chloride	0.0170	U	mg/kg
	Styrene	0.0170	U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0170	U	mg/kg
	Tetrachloroethene	0.0170	U	mg/kg
	Toluene	0.0170	U	mg/kg
	1,1,1-Trichloroethane	0.0170	U	mg/kg
	1,1,2-Trichloroethane	0.0170	U	mg/kg
	Trichloroethene	0.0170	U	mg/kg
	Vinyl Chloride	0.0170	U	mg/kg
	Xylene (total)	0.0170	U	mg/kg
TCL Semi-Volatiles				
	Acenaphthene	0.5500	U	mg/kg
	Acenaphthylene	0.5500	U	mg/kg
	Anthracene	0.5500	U	mg/kg
	Benzo (a) anthracene	0.5500	U	mg/kg
	Benzo (a) pyrene	0.5500	UJv	mg/kg
	Benzo (b) fluoranthene	0.5500	UJv	mg/kg
	Benzo (g,h,i) perylene	0.5500	UJv	mg/kg
	Benzo (k) fluoranthene	0.5500	UJv	mg/kg
	bis (2-Chloroethoxy) Methane	0.5500	U	mg/kg
	bis (2-Chloroethyl) Ether	0.5500	U	mg/kg
	bis (2-Ethylhexyl) phthalate	0.1600	_J	mg/kg
	4-Bromophenyl-phenylether	0.5500	U	mg/kg
	Butylbenzylphthalate	0.5500	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Carbazole	0.5500 U	mg/kg
	4-Chloro-3-Methylphenol	0.5500 U	mg/kg
	4-Chloroaniline	0.5500 U	mg/kg
	2-Chloronaphthalene	0.5500 U	mg/kg
	2-Chlorophenol	0.5500 U	mg/kg
	4-Chlorophenyl-phenylether	0.5500 U	mg/kg
	Chrysene	0.5500 U	mg/kg
	Di-n-butylphthalate	0.5500 U	mg/kg
	Di-n-octylphthalate	0.5500 UJv	mg/kg
	Dibenz (a, h) anthracene	0.5500 UJv	mg/kg
	Dibenzofuran	0.5500 U	mg/kg
	1,2-Dichlorobenzene	0.5500 U	mg/kg
	1,3-Dichlorobenzene	0.5500 U	mg/kg
	1,4-Dichlorobenzene	0.5500 U	mg/kg
	3,3'-Dichlorobenzidine	0.5500 U	mg/kg
	2,4-Dichlorophenol	0.5500 U	mg/kg
	Diethylphthalate	0.5500 U	mg/kg
	2,4-Dimethylphenol	0.5500 U	mg/kg
	Dimethylphthalate	0.5500 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.3000 U	mg/kg
	2,4-Dinitrophenol	1.3000 U	mg/kg
	2,4-Dinitrotoluene	0.5500 U	mg/kg
	2,6-Dinitrotoluene	0.5500 U	mg/kg
	Fluoranthene	0.5500 U	mg/kg
	Fluorene	0.5500 U	mg/kg
	Hexachlorobenzene	0.5500 U	mg/kg
	Hexachlorobutadiene	0.5500 U	mg/kg
	Hexachlorocyclopentadiene	0.5500 U	mg/kg
	Hexachloroethane	0.5500 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.5500 UJv	mg/kg
	Isophorone	0.5500 U	mg/kg
	2-Methylnaphthalene	0.5500 U	mg/kg
	2-Methylphenol	0.5500 U	mg/kg
	4-Methylphenol	0.5500 U	mg/kg
	Naphthalene	0.5500 U	mg/kg
	2-Nitroaniline	1.3000 U	mg/kg
	3-Nitroaniline	1.3000 U	mg/kg
	4-Nitroaniline	1.3000 U	mg/kg
	Nitrobenzene	0.5500 U	mg/kg
	2-Nitrophenol	0.5500 U	mg/kg
	4-Nitrophenol	1.3000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.5500 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.5500 U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.5500 U	mg/kg
	Pentachlorophenol	1.3000 U	mg/kg
	Phenanthrene	0.5500 U	mg/kg
	Phenol	0.5500 U	mg/kg
	Pyrene	0.5500 U	mg/kg
	1,2,4-Trichlorobenzene	0.5500 U	mg/kg
	2,4,5-Trichlorophenol	1.3000 U	mg/kg
	2,4,6-Trichlorophenol	0.5500 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
3G-A004 DL02 TCL Pesticides			
	Aldrin	0.0029 U	mg/kg
	Aroclor-1016	0.0550 U	mg/kg
	Aroclor-1221	0.1100 U	mg/kg
	Aroclor-1232	0.0550 U	mg/kg
	Aroclor-1242	0.0550 U	mg/kg
	Aroclor-1248	0.0550 U	mg/kg
	Aroclor-1254	0.0550 U	mg/kg
	Aroclor-1260	0.0550 U	mg/kg
	gamma-BHC (Lindane)	0.0029 U	mg/kg
	alpha-BHC	0.0029 U	mg/kg
	beta-BHC	0.0029 U	mg/kg
	delta-BHC	0.0029 U	mg/kg
	alpha-Chlordane	0.0011 _J	mg/kg
	gamma-Chlordane	0.0007 _J	mg/kg
	4,4'-DDD	0.0055 U	mg/kg
	4,4'-DDE	0.0010 _J	mg/kg
	4,4'-DDT	0.0012 _J	mg/kg
	Dieldrin	0.0011 _J	mg/kg
	Endosulfan I	0.0029 U	mg/kg
	Endosulfan II	0.0055 U	mg/kg
	Endosulfan sulfate	0.0055 U	mg/kg
	Endrin	0.0028 _J	mg/kg
	Endrin aldehyde	0.0055 U	mg/kg
	Endrin ketone	0.0055 U	mg/kg
	Heptachlor	0.0029 U	mg/kg
	Heptachlor epoxide	0.0029 U	mg/kg
	Methoxychlor	0.0290 U	mg/kg
	Toxaphene	0.2900 U	mg/kg
Total Organic Carbon (TOC)			
TOC		10,200.0000 _	mg/kg
TAL Total Inorganics			
Aluminum		16,400.0000 _J	mg/kg
Antimony		1.6000 U	mg/kg
Arsenic		11.0000 _	mg/kg
Barium		117.0000 _	mg/kg
Beryllium		1.7000 _	mg/kg
Cadmium		0.6400 U	mg/kg
Calcium		51,200.0000 _	mg/kg
Chromium		30.7000 _	mg/kg
Cobalt		11.8000 _	mg/kg
Copper		33.3000 UC	mg/kg
Iron		31,100.0000 _	mg/kg
Lead		43.3000 _Jv	mg/kg
Magnesium		4,240.0000 _	mg/kg
Manganese		421.0000 _	mg/kg
Mercury		0.1600 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Nickel	28.4000	—	mg/kg
	Potassium	5,350.0000	—	mg/kg
	Selenium	1.6000	U	mg/kg
	Silver	0.9600	U	mg/kg
	Sodium	1,600.0000	J	mg/kg
	Thallium	2.2000	U	mg/kg
	Vanadium	40.2000	—	mg/kg
	Zinc	81.6000	J^	mg/kg

3H-A001 DL01 TCL Volatiles

Acetone	0.0460	UJ	mg/kg
Benzene	0.0170	U	mg/kg
Bromodichloromethane	0.0170	U	mg/kg
Bromoform	0.0170	U	mg/kg
Bromomethane	0.0170	U	mg/kg
2-Butanone	0.0170	U	mg/kg
Carbon Disulfide	0.0170	U	mg/kg
Carbon Tetrachloride	0.0170	U	mg/kg
Chlorobenzene	0.0170	U	mg/kg
Chloroethane	0.0170	U	mg/kg
Chloroform	0.0170	U	mg/kg
Chloromethane	0.0170	U	mg/kg
Dibromochloromethane	0.0170	U	mg/kg
1,1-Dichloroethane	0.0170	U	mg/kg
1,2-Dichloroethane	0.0170	U	mg/kg
1,2-Dichloroethene (total)	0.0170	U	mg/kg
1,1-Dichloroethene	0.0170	U	mg/kg
1,2-Dichloropropane	0.0170	U	mg/kg
cis-1,3-Dichloropropene	0.0170	U	mg/kg
trans-1,3-Dichloropropene	0.0170	U	mg/kg
Ethylbenzene	0.0170	U	mg/kg
2-Hexanone	0.0170	U	mg/kg
4-Methyl-2-Pentanone	0.0170	U	mg/kg
Methylene Chloride	0.0170	U	mg/kg
Styrene	0.0170	U	mg/kg
1,1,2,2-Tetrachloroethane	0.0170	U	mg/kg
Tetrachloroethene	0.0170	U	mg/kg
Toluene	0.0170	U	mg/kg
1,1,1-Trichloroethane	0.0170	U	mg/kg
1,1,2-Trichloroethane	0.0170	U	mg/kg
Trichloroethene	0.0170	U	mg/kg
Vinyl Chloride	0.0170	U	mg/kg
Xylene (total)	0.0170	U	mg/kg

TCL Semi-Volatiles

Acenaphthene	0.5600	U	mg/kg
Acenaphthylene	0.5600	U	mg/kg
Anthracene	0.5600	U	mg/kg
Benzo(a)anthracene	0.5600	U	mg/kg
Benzo(a)pyrene	0.5600	U	mg/kg
Benzo(b)fluoranthene	0.5600	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Benzo (g, h, i) perylene	0.5600 U	mg/kg
	Benzo (k) fluoranthene	0.5600 U	mg/kg
	bis (2-Chloroethoxy) Methane	0.5600 U	mg/kg
	bis (2-Chloroethyl) Ether	0.5600 U	mg/kg
	bis (2-Ethylhexyl) phthalate	0.0770 J	mg/kg
	4-Bromophenyl-phenylether	0.5600 U	mg/kg
	Butylbenzylphthalate	0.5600 U	mg/kg
	Carbazole	0.5600 U	mg/kg
	4-Chloro-3-Methylphenol	0.5600 U	mg/kg
	4-Chloroaniline	0.5600 U	mg/kg
	2-Chloronaphthalene	0.5600 U	mg/kg
	2-Chlorophenol	0.5600 U	mg/kg
	4-Chlorophenyl-phenylether	0.5600 U	mg/kg
	Chrysene	0.5600 U	mg/kg
	Di-n-butylphthalate	0.5600 U	mg/kg
	Di-n-octylphthalate	0.5600 U	mg/kg
	Dibenz (a, h) anthracene	0.5600 U	mg/kg
	Dibenzofuran	0.5600 U	mg/kg
	1,2-Dichlorobenzene	0.5600 U	mg/kg
	1,3-Dichlorobenzene	0.5600 U	mg/kg
	1,4-Dichlorobenzene	0.5600 U	mg/kg
	3,3'-Dichlorobenzidine	0.5600 U	mg/kg
	2,4-Dichlorophenol	0.5600 U	mg/kg
	Diethylphthalate	0.5600 U	mg/kg
	2,4-Dimethylphenol	0.5600 U	mg/kg
	Dimethylphthalate	0.5600 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.4000 U	mg/kg
	2,4-Dinitrophenol	1.4000 U	mg/kg
	2,4-Dinitrotoluene	0.5600 U	mg/kg
	2,6-Dinitrotoluene	0.5600 U	mg/kg
	Fluoranthene	0.5600 U	mg/kg
	Fluorene	0.5600 U	mg/kg
	Hexachlorobenzene	0.5600 U	mg/kg
	Hexachlorobutadiene	0.5600 U	mg/kg
	Hexachlorocyclopentadiene	0.5600 U	mg/kg
	Hexachloroethane	0.5600 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.5600 U	mg/kg
	Isophorone	0.5600 U	mg/kg
	2-Methylnaphthalene	0.5600 U	mg/kg
	2-Methylphenol	0.5600 U	mg/kg
	4-Methylphenol	0.5600 U	mg/kg
	Naphthalene	0.5600 U	mg/kg
	2-Nitroaniline	1.4000 U	mg/kg
	3-Nitroaniline	1.4000 U	mg/kg
	4-Nitroaniline	1.4000 U	mg/kg
	Nitrobenzene	0.5600 U	mg/kg
	2-Nitrophenol	0.5600 U	mg/kg
	4-Nitrophenol	1.4000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.5600 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.5600 U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.5600 U	mg/kg
	Pentachlorophenol	1.4000 U	mg/kg
	Phenanthrene	0.5600 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Phenol	0.5600 U	mg/kg
	Pyrene	0.5600 U	mg/kg
	1,2,4-Trichlorobenzene	0.5600 U	mg/kg
	2,4,5-Trichlorophenol	1.4000 U	mg/kg
	2,4,6-Trichlorophenol	0.5600 U	mg/kg

3H-A001 DL01 TCL Pesticides

Aldrin	0.0029 U	mg/kg
Aroclor-1016	0.0560 U	mg/kg
Aroclor-1221	0.1100 U	mg/kg
Aroclor-1232	0.0560 U	mg/kg
Aroclor-1242	0.0560 U	mg/kg
Aroclor-1248	0.0560 U	mg/kg
Aroclor-1254	0.0200 _J	mg/kg
Aroclor-1260	0.0560 _U	mg/kg
gamma-BHC (Lindane)	0.0029 U	mg/kg
alpha-BHC	0.0029 U	mg/kg
beta-BHC	0.0029 U	mg/kg
delta-BHC	0.0029 U	mg/kg
alpha-Chlordane	0.0029 U	mg/kg
gamma-Chlordane	0.0004 _J	mg/kg
4,4'-DDD	0.0056 _U	mg/kg
4,4'-DDE	0.0056 U	mg/kg
4,4'-DDT	0.0056 U	mg/kg
Dieldrin	0.0056 U	mg/kg
Endosulfan I	0.0029 U	mg/kg
Endosulfan II	0.0056 U	mg/kg
Endosulfan sulfate	0.0056 U	mg/kg
Endrin	0.0056 U	mg/kg
Endrin aldehyde	0.0056 U	mg/kg
Endrin ketone	0.0056 U	mg/kg
Heptachlor	0.0029 U	mg/kg
Heptachlor epoxide	0.0029 U	mg/kg
Methoxychlor	0.0290 U	mg/kg
Toxaphene	0.2900 U	mg/kg

TAL Total Inorganics

Aluminum	19,600.0000 _J	mg/kg
Antimony	1.5000 _U	mg/kg
Arsenic	11.2000 ₋	mg/kg
Barium	113.0000 ₋	mg/kg
Beryllium	1.9000 ₋	mg/kg
Cadmium	0.6100 _U	mg/kg
Calcium	61,200.0000 ₋	mg/kg
Chromium	33.5000 ₋	mg/kg
Cobalt	12.0000 ₋	mg/kg
Copper	39.9000 _{UC}	mg/kg
Iron	32,400.0000 ₋	mg/kg
Lead	31.6000 _J	mg/kg
Magnesium	4,260.0000 ₋	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Manganese	454.0000	—	mg/kg
	Mercury	0.1500	U	mg/kg
	Nickel	31.5000	—	mg/kg
	Potassium	4,630.0000	—	mg/kg
	Selenium	1.5000	U	mg/kg
	Silver	0.9100	U	mg/kg
	Sodium	1,550.0000	J	mg/kg
	Thallium	2.1000	U	mg/kg
	Vanadium	40.5000	—	mg/kg
	Zinc	101.0000	—	mg/kg

3I-A001 DL01 TCL Volatiles

Acetone	0.0330	UJ	mg/kg
Benzene	0.0150	U	mg/kg
Bromodichloromethane	0.0150	U	mg/kg
Bromoform	0.0150	U	mg/kg
Bromomethane	0.0150	U	mg/kg
2-Butanone	0.0150	U	mg/kg
Carbon Disulfide	0.0150	U	mg/kg
Carbon Tetrachloride	0.0150	U	mg/kg
Chlorobenzene	0.0150	U	mg/kg
Chloroethane	0.0150	U	mg/kg
Chloroform	0.0150	U	mg/kg
Chloromethane	0.0150	U	mg/kg
Dibromochloromethane	0.0150	U	mg/kg
1,1-Dichloroethane	0.0150	U	mg/kg
1,2-Dichloroethane	0.0150	U	mg/kg
1,2-Dichloroethene (total)	0.0150	U	mg/kg
1,1-Dichloroethene	0.0150	U	mg/kg
1,2-Dichloropropane	0.0150	U	mg/kg
cis-1,3-Dichloropropene	0.0150	U	mg/kg
trans-1,3-Dichloropropene	0.0150	U	mg/kg
Ethylbenzene	0.0150	U	mg/kg
2-Hexanone	0.0150	U	mg/kg
4-Methyl-2-Pentanone	0.0150	U	mg/kg
Methylene Chloride	0.0150	U	mg/kg
Styrene	0.0150	U	mg/kg
1,1,2,2-Tetrachloroethane	0.0150	U	mg/kg
Tetrachloroethene	0.0150	U	mg/kg
Toluene	0.0150	U	mg/kg
1,1,1-Trichloroethane	0.0150	U	mg/kg
1,1,2-Trichloroethane	0.0150	U	mg/kg
Trichloroethene	0.0150	U	mg/kg
Vinyl Chloride	0.0150	U	mg/kg
Xylene (total)	0.0150	U	mg/kg

TCL Semi-Volatiles

Acenaphthene	0.4900	U	mg/kg
Acenaphthylene	0.4900	U	mg/kg
Anthracene	0.4900	U	mg/kg
Benzo(a)anthracene	0.4900	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Benzo(a)pyrene	0.4900 U	mg/kg
	Benzo(b)fluoranthene	0.4900 U	mg/kg
	Benzo(g,h,i)perylene	0.4900 U	mg/kg
	Benzo(k)fluoranthene	0.4900 U	mg/kg
	bis(2-Chloroethoxy)Methane	0.4900 U	mg/kg
	bis(2-Chloroethyl)Ether	0.4900 U	mg/kg
	bis(2-Ethylhexyl)phthalate	0.1200 U	mg/kg
	4-Bromophenyl-phenylether	0.4900 U	mg/kg
	Butylbenzylphthalate	0.4900 U	mg/kg
	Carbazole	0.4900 U	mg/kg
	4-Chloro-3-Methylphenol	0.4900 U	mg/kg
	4-Chloroaniline	0.4900 U	mg/kg
	2-Chloronaphthalene	0.4900 U	mg/kg
	2-Chlorophenol	0.4900 U	mg/kg
	4-Chlorophenyl-phenylether	0.4900 U	mg/kg
	Chrysene	0.4900 U	mg/kg
	Di-n-butylphthalate	0.4900 U	mg/kg
	Di-n-octylphthalate	0.4900 U	mg/kg
	Dibenz(a,h)anthracene	0.4900 U	mg/kg
	Dibenzofuran	0.4900 U	mg/kg
	1,2-Dichlorobenzene	0.4900 U	mg/kg
	1,3-Dichlorobenzene	0.4900 U	mg/kg
	1,4-Dichlorobenzene	0.4900 U	mg/kg
	3,3'-Dichlorobenzidine	0.4900 U	mg/kg
	2,4-Dichlorophenol	0.4900 U	mg/kg
	Diethylphthalate	0.4900 U	mg/kg
	2,4-Dimethylphenol	0.4900 U	mg/kg
	Dimethylphthalate	0.4900 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.2000 U	mg/kg
	2,4-Dinitrophenol	1.2000 U	mg/kg
	2,4-Dinitrotoluene	0.4900 U	mg/kg
	2,6-Dinitrotoluene	0.4900 U	mg/kg
	Fluoranthene	0.4900 U	mg/kg
	Fluorene	0.4900 U	mg/kg
	Hexachlorobenzene	0.4900 U	mg/kg
	Hexachlorobutadiene	0.4900 U	mg/kg
	Hexachlorocyclopentadiene	0.4900 U	mg/kg
	Hexachloroethane	0.4900 U	mg/kg
	Indeno(1,2,3-cd)pyrene	0.4900 U	mg/kg
	Isophorone	0.4900 U	mg/kg
	2-Methylnaphthalene	0.4900 U	mg/kg
	2-Methylphenol	0.4900 U	mg/kg
	4-Methylphenol	0.4900 U	mg/kg
	Naphthalene	0.4900 U	mg/kg
	2-Nitroaniline	1.2000 U	mg/kg
	3-Nitroaniline	1.2000 U	mg/kg
	4-Nitroaniline	1.2000 U	mg/kg
	Nitrobenzene	0.4900 U	mg/kg
	2-Nitrophenol	0.4900 U	mg/kg
	4-Nitrophenol	1.2000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.4900 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.4900 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.4900 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Pentachlorophenol	1.2000 U	mg/kg
	Phenanthrene	0.4900 U	mg/kg
	Phenol	0.4900 U	mg/kg
	Pyrene	0.4900 U	mg/kg
	1,2,4-Trichlorobenzene	0.4900 U	mg/kg
	2,4,5-Trichlorophenol	1.2000 U	mg/kg
	2,4,6-Trichlorophenol	0.4900 U	mg/kg

3I-A001 DL01 TCL Pesticides

Aldrin	0.0026 U	mg/kg
Aroclor-1016	0.0500 U	mg/kg
Aroclor-1221	0.1000 U	mg/kg
Aroclor-1232	0.0500 U	mg/kg
Aroclor-1242	0.0500 U	mg/kg
Aroclor-1248	0.0500 U	mg/kg
Aroclor-1254	0.0450 J	mg/kg
Aroclor-1260	0.0500 U	mg/kg
gamma-BHC (Lindane)	0.0026 U	mg/kg
alpha-BHC	0.0026 U	mg/kg
beta-BHC	0.0026 U	mg/kg
delta-BHC	0.0026 U	mg/kg
alpha-Chlordane	0.0026 U	mg/kg
gamma-Chlordane	0.0006 J	mg/kg
4,4'-DDD	0.0050 U	mg/kg
4,4'-DDE	0.0008 J	mg/kg
4,4'-DDT	0.0050 U	mg/kg
Dieldrin	0.0050 U	mg/kg
Endosulfan I	0.0026 U	mg/kg
Endosulfan II	0.0050 U	mg/kg
Endosulfan sulfate	0.0050 U	mg/kg
Endrin	0.0050 U	mg/kg
Endrin aldehyde	0.0050 U	mg/kg
Endrin ketone	0.0050 U	mg/kg
Heptachlor	0.0026 U	mg/kg
Heptachlor epoxide	0.0008 J	mg/kg
Methoxychlor	0.0260 U	mg/kg
Toxaphene	0.2600 U	mg/kg

TAL Total Inorganics

Aluminum	12,600.0000	—	mg/kg
Antimony	3.0000	U	mg/kg
Arsenic	23.8000	UC	mg/kg
Barium	159.0000	—	mg/kg
Beryllium	1.8000	—	mg/kg
Cadmium	1.2000	U	mg/kg
Calcium	91,400.0000	—	mg/kg
Chromium	23.5000	—	mg/kg
Cobalt	7.8000	—	mg/kg
Copper	69.4000	UC	mg/kg
Iron	35,400.0000	—	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Lead	64.9000	UCJv	mg/kg
	Magnesium	3,710.0000	—	mg/kg
	Manganese	754.0000	—Jv	mg/kg
	Mercury	0.3000	U	mg/kg
	Nickel	24.5000	—	mg/kg
	Potassium	3,360.0000	—	mg/kg
	Selenium	3.0000	U	mg/kg
	Silver	1.8000	U	mg/kg
	Sodium	2,700.0000	UCJ	mg/kg
	Thallium	4.2000	U	mg/kg
	Vanadium	35.0000	—	mg/kg
	Zinc	163.0000	—J^	mg/kg

4E-A001 DL01 TCL Volatiles

Acetone	0.0420	UJ	mg/kg
Benzene	0.0330	U	mg/kg
Bromodichloromethane	0.0330	U	mg/kg
Bromoform	0.0330	U	mg/kg
Bromomethane	0.0330	U	mg/kg
2-Butanone	0.0330	U	mg/kg
Carbon Disulfide	0.0330	U	mg/kg
Carbon Tetrachloride	0.0330	U	mg/kg
Chlorobenzene	0.0330	U	mg/kg
Chloroethane	0.0330	U	mg/kg
Chloroform	0.0330	U	mg/kg
Chloromethane	0.0330	U	mg/kg
Dibromochloromethane	0.0330	U	mg/kg
1,1-Dichloroethane	0.0330	U	mg/kg
1,2-Dichloroethane	0.0330	U	mg/kg
1,2-Dichloroethene (total)	0.0330	U	mg/kg
1,1-Dichloroethene	0.0330	U	mg/kg
1,2-Dichloropropane	0.0330	U	mg/kg
cis-1,3-Dichloropropene	0.0330	U	mg/kg
trans-1,3-Dichloropropene	0.0330	U	mg/kg
Ethylbenzene	0.0330	U	mg/kg
2-Hexanone	0.0330	U	mg/kg
4-Methyl-2-Pentanone	0.0330	U	mg/kg
Methylene Chloride	0.0330	U	mg/kg
Styrene	0.0330	U	mg/kg
1,1,2,2-Tetrachloroethane	0.0330	U	mg/kg
Tetrachloroethene	0.0330	U	mg/kg
Toluene	0.0330	U	mg/kg
1,1,1-Trichloroethane	0.0330	U	mg/kg
1,1,2-Trichloroethane	0.0330	U	mg/kg
Trichloroethene	0.0330	U	mg/kg
Vinyl Chloride	0.0330	U	mg/kg
Xylene (total)	0.0330	U	mg/kg

TCL Semi-Volatiles

Acenaphthene	1.1000	U	mg/kg
Acenaphthylene	1.1000	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Anthracene	1.1000 U	mg/kg
	Benzo (a) anthracene	1.1000 U	mg/kg
	Benzo (a) pyrene	0.1200 _J	mg/kg
	Benzo (b) fluoranthene	0.1500 _J	mg/kg
	Benzo (g, h, i) perylene	0.1100 _J	mg/kg
	Benzo (k) fluoranthene	1.1000 U	mg/kg
	bis (2-Chloroethoxy) Methane	1.1000 U	mg/kg
	bis (2-Chloroethyl) Ether	1.1000 U	mg/kg
	bis (2-Ethylhexyl) phthalate	0.8400 _J	mg/kg
	4-Bromophenyl-phenylether	1.1000 U	mg/kg
	Butylbenzylphthalate	1.1000 U	mg/kg
	Carbazole	1.1000 U	mg/kg
	4-Chloro-3-Methylphenol	1.1000 U	mg/kg
	4-Chloroaniline	1.1000 U	mg/kg
	2-Chloronaphthalene	1.1000 U	mg/kg
	2-Chlorophenol	1.1000 U	mg/kg
	4-Chlorophenyl-phenylether	1.1000 U	mg/kg
	Chrysene	1.1000 U	mg/kg
	Di-n-butylphthalate	1.1000 U	mg/kg
	Di-n-octylphthalate	1.1000 U	mg/kg
	Dibenz (a, h) anthracene	1.1000 U	mg/kg
	Dibenzofuran	1.1000 U	mg/kg
	1,2-Dichlorobenzene	1.1000 U	mg/kg
	1,3-Dichlorobenzene	1.1000 U	mg/kg
	1,4-Dichlorobenzene	1.1000 U	mg/kg
	3,3'-Dichlorobenzidine	1.1000 U	mg/kg
	2,4-Dichlorophenol	1.1000 U	mg/kg
	Diethylphthalate	1.1000 U	mg/kg
	2,4-Dimethylphenol	1.1000 U	mg/kg
	Dimethylphthalate	1.1000 U	mg/kg
	4,6-Dinitro-2-Methylphenol	2.6000 U	mg/kg
	2,4-Dinitrophenol	2.6000 U	mg/kg
	2,4-Dinitrotoluene	1.1000 U	mg/kg
	2,6-Dinitrotoluene	1.1000 U	mg/kg
	Fluoranthene	0.1700 _J	mg/kg
	Fluorene	1.0800 U	mg/kg
	Hexachlorobenzene	1.1000 U	mg/kg
	Hexachlorobutadiene	1.1000 U	mg/kg
	Hexachlorocyclopentadiene	1.1000 U	mg/kg
	Hexachloroethane	1.1000 U	mg/kg
	Indeno (1, 2, 3-cd) pyrene	0.0910 _J	mg/kg
	Isophorone	1.1000 U	mg/kg
	2-Methylnaphthalene	1.1000 U	mg/kg
	2-Methylphenol	1.1000 U	mg/kg
	4-Methylphenol	1.1000 U	mg/kg
	Naphthalene	1.1000 U	mg/kg
	2-Nitroaniline	2.6000 U	mg/kg
	3-Nitroaniline	2.6000 U	mg/kg
	4-Nitroaniline	2.6000 U	mg/kg
	Nitrobenzene	1.1000 U	mg/kg
	2-Nitrophenol	1.1000 U	mg/kg
	4-Nitrophenol	2.6000 U	mg/kg
	N-Nitroso-di-n-propylamine	1.1000 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	N-Nitrosodiphenylamine (1)	1.1000 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	1.1000 U	mg/kg
	Pentachlorophenol	2.6000 U	mg/kg
	Phenanthrene	0.0710 _J	mg/kg
	Phenol	1.1000 U	mg/kg
	Pyrene	0.2300 _J	mg/kg
	1,2,4-Trichlorobenzene	1.1000 U	mg/kg
	2,4,5-Trichlorophenol	2.6000 U	mg/kg
	2,4,6-Trichlorophenol	1.1000 U	mg/kg

4E-A001 DL01 TCL Pesticides

Aldrin	0.0056 U	mg/kg
Aroclor-1016	0.1100 U	mg/kg
Aroclor-1221	0.2200 U	mg/kg
Aroclor-1232	0.1100 U	mg/kg
Aroclor-1242	0.1100 U	mg/kg
Aroclor-1248	0.1100 U	mg/kg
Aroclor-1254	0.1100 U	mg/kg
Aroclor-1260	0.1100 U	mg/kg
gamma-BHC (Lindane)	0.0056 U	mg/kg
alpha-BHC	0.0056 U	mg/kg
beta-BHC	0.0056 U	mg/kg
delta-BHC	0.0056 U	mg/kg
alpha-Chlordane	0.0015 _J	mg/kg
gamma-Chlordane	0.0009 _J	mg/kg
4,4'-DDD	0.0110 U	mg/kg
4,4'-DDE	0.0013 _J	mg/kg
4,4'-DDT	0.0110 U	mg/kg
Dieldrin	0.0110 U	mg/kg
Endosulfan I	0.0056 U	mg/kg
Endosulfan II	0.0110 U	mg/kg
Endosulfan sulfate	0.0110 U	mg/kg
Endrin	0.0110 U	mg/kg
Endrin aldehyde	0.0110 U	mg/kg
Endrin ketone	0.0110 U	mg/kg
Heptachlor	0.0056 U	mg/kg
Heptachlor epoxide	0.0056 U	mg/kg
Methoxychlor	0.0560 U	mg/kg
Toxaphene	0.5600 U	mg/kg

Total Organic Carbon (TOC)

TOC	6,970.0000 _	mg/kg
-----	--------------	-------

TAL Total Inorganics

Aluminum	14,500.0000 _	mg/kg
Antimony	3.3000 U	mg/kg
Arsenic	9.3000 UC	mg/kg
Barium	99.2000 _	mg/kg
Beryllium	1.7000 _	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Cadmium	1.3000	U	mg/kg
	Calcium	102,000.0000	—	mg/kg
	Chromium	28.5000	—	mg/kg
	Cobalt	10.0000	—	mg/kg
	Copper	72.2000	UC	mg/kg
	Iron	26,700.0000	—	mg/kg
	Lead	64.6000	UCJv	mg/kg
	Magnesium	3,690.0000	—	mg/kg
	Manganese	502.0000	Jv	mg/kg
	Mercury	0.3300	U	mg/kg
	Nickel	29.9000	—	mg/kg
	Potassium	3,800.0000	—	mg/kg
	Selenium	3.3000	U	mg/kg
	Silver	2.0000	U	mg/kg
	Sodium	2,060.0000	UCJ	mg/kg
	Thallium	4.7000	U	mg/kg
	Vanadium	42.0000	—	mg/kg
	Zinc	147.0000	J^	mg/kg

4E-A002 DL01 TCL Volatiles

Acetone	0.0380	UJ	mg/kg
Benzene	0.0260	U	mg/kg
Bromodichloromethane	0.0260	U	mg/kg
Bromoform	0.0260	U	mg/kg
Bromomethane	0.0260	U	mg/kg
2-Butanone	0.0080	J	mg/kg
Carbon Disulfide	0.0260	U	mg/kg
Carbon Tetrachloride	0.0260	U	mg/kg
Chlorobenzene	0.0260	U	mg/kg
Chloroethane	0.0260	U	mg/kg
Chloroform	0.0260	U	mg/kg
Chloromethane	0.0260	U	mg/kg
Dibromochloromethane	0.0260	U	mg/kg
1,1-Dichloroethane	0.0260	U	mg/kg
1,2-Dichloroethane	0.0260	U	mg/kg
1,2-Dichloroethene (total)	0.0260	U	mg/kg
1,1-Dichloroethene	0.0260	U	mg/kg
1,2-Dichloropropane	0.0260	U	mg/kg
cis-1,3-Dichloropropene	0.0260	U	mg/kg
trans-1,3-Dichloropropene	0.0260	U	mg/kg
Ethylbenzene	0.0260	U	mg/kg
2-Hexanone	0.0260	U	mg/kg
4-Methyl-2-Pentanone	0.0260	U	mg/kg
Methylene Chloride	0.0260	U	mg/kg
Styrene	0.0260	U	mg/kg
1,1,2,2-Tetrachloroethane	0.0260	U	mg/kg
Tetrachloroethene	0.0260	U	mg/kg
Toluene	0.0260	U	mg/kg
1,1,1-Trichloroethane	0.0260	U	mg/kg
1,1,2-Trichloroethane	0.0260	U	mg/kg
Trichloroethene	0.0260	U	mg/kg
Vinyl Chloride	0.0260	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Xylene (total)	0.0260 U	mg/kg
4E-A002 DL01 TCL Semi-Volatiles			
	Acenaphthene	0.8700 U	mg/kg
	Acenaphthylene	0.8700 U	mg/kg
	Anthracene	0.8700 U	mg/kg
	Benzo(a)anthracene	0.1700 _J	mg/kg
	Benzo(a)pyrene	0.1400 _J	mg/kg
	Benzo(b)fluoranthene	0.1800 _J	mg/kg
	Benzo(g,h,i)perylene	0.1200 _J	mg/kg
	Benzo(k)fluoranthene	0.1400 _J	mg/kg
	bis(2-Chloroethoxy)Methane	0.8700 U	mg/kg
	bis(2-Chloroethyl)Ether	0.8700 U	mg/kg
	bis(2-Ethylhexyl)phthalate	1.1000 _	mg/kg
	4-Bromophenyl-phenylether	0.8700 U	mg/kg
	Butylbenzylphthalate	0.8700 U	mg/kg
	Carbazole	0.8700 U	mg/kg
	4-Chloro-3-Methylphenol	0.8700 U	mg/kg
	4-Chloroaniline	0.8700 U	mg/kg
	2-Chloronaphthalene	0.8700 U	mg/kg
	2-Chlorophenol	0.8700 U	mg/kg
	4-Chlorophenyl-phenylether	0.8700 U	mg/kg
	Chrysene	0.1700 _J	mg/kg
	Di-n-butylphthalate	0.8700 U	mg/kg
	Di-n-octylphthalate	0.8700 U	mg/kg
	Dibenz(a,h)anthracene	0.8700 U	mg/kg
	Dibenzofuran	0.8700 U	mg/kg
	1,2-Dichlorobenzene	0.8700 U	mg/kg
	1,3-Dichlorobenzene	0.8700 U	mg/kg
	1,4-Dichlorobenzene	0.8700 U	mg/kg
	3,3'Dichlorobenzidine	0.8700 U	mg/kg
	2,4-Dichlorophenol	0.8700 U	mg/kg
	Diethylphthalate	0.8700 U	mg/kg
	2,4-Dimethylphenol	0.8700 U	mg/kg
	Dimethylphthalate	0.8700 U	mg/kg
	4,6-Dinitro-2-Methylphenol	2.1000 U	mg/kg
	2,4-Dinitrophenol	2.1000 U	mg/kg
	2,4-Dinitrotoluene	0.8700 U	mg/kg
	2,6-Dinitrotoluene	0.8700 U	mg/kg
	Fluoranthene	0.2000 _J	mg/kg
	Fluorene	0.8700 U	mg/kg
	Hexachlorobenzene	0.8700 U	mg/kg
	Hexachlorobutadiene	0.8700 U	mg/kg
	Hexachlorocyclopentadiene	0.8700 U	mg/kg
	Hexachloroethane	0.8700 U	mg/kg
	Indeno(1,2,3-cd)pyrene	0.0980 _J	mg/kg
	Isophorone	0.8700 U	mg/kg
	2-Methylnaphthalene	0.8700 U	mg/kg
	2-Methylphenol	0.8700 U	mg/kg
	4-Methylphenol	0.8700 U	mg/kg
	Naphthalene	0.8700 U	mg/kg
	2-Nitroaniline	2.1000 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	3-Nitroaniline	2.1000 U	mg/kg
	4-Nitroaniline	2.1000 U	mg/kg
	Nitrobenzene	0.8700 U	mg/kg
	2-Nitrophenol	0.8700 U	mg/kg
	4-Nitrophenol	2.1000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.8700 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.8700 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.8700 U	mg/kg
	Pentachlorophenol	2.1000 U	mg/kg
	Phenanthrene	0.0960 <u>J</u>	mg/kg
	Phenol	0.8700 <u>U</u>	mg/kg
	Pyrene	0.3000 <u>J</u>	mg/kg
	1,2,4-Trichlorobenzene	0.8700 <u>U</u>	mg/kg
	2,4,5-Trichlorophenol	2.1000 U	mg/kg
	2,4,6-Trichlorophenol	0.8700 U	mg/kg
4E-A002 DL01 TCL Pesticides			
	Aldrin	0.0044 U	mg/kg
	Aroclor-1016	0.0850 U	mg/kg
	Aroclor-1221	0.1700 U	mg/kg
	Aroclor-1232	0.0850 U	mg/kg
	Aroclor-1242	0.0850 U	mg/kg
	Aroclor-1248	0.0850 U	mg/kg
	Aroclor-1254	0.0850 U	mg/kg
	Aroclor-1260	0.0850 U	mg/kg
	gamma-BHC (Lindane)	0.0044 U	mg/kg
	alpha-BHC	0.0044 U	mg/kg
	beta-BHC	0.0044 U	mg/kg
	delta-BHC	0.0044 U	mg/kg
	alpha-Chlordane	0.0021 <u>J</u>	mg/kg
	gamma-Chlordane	0.0040 <u>J</u>	mg/kg
	4,4'-DDD	0.0085 <u>U</u>	mg/kg
	4,4'-DDE	0.0016 <u>J</u>	mg/kg
	4,4'-DDT	0.0022 <u>J</u>	mg/kg
	Dieldrin	0.0039 <u>J</u>	mg/kg
	Endosulfan I	0.0044 <u>U</u>	mg/kg
	Endosulfan II	0.0085 U	mg/kg
	Endosulfan sulfate	0.0018 <u>J</u>	mg/kg
	Endrin	0.0085 <u>U</u>	mg/kg
	Endrin aldehyde	0.0085 U	mg/kg
	Endrin ketone	0.0085 U	mg/kg
	Heptachlor	0.0044 U	mg/kg
	Heptachlor epoxide	0.0044 U	mg/kg
	Methoxychlor	0.0440 U	mg/kg
	Toxaphene	0.4400 U	mg/kg
TCLP Volatiles			
	Benzene	0.0500 U	mg/L
	2-Butanone	0.1000 U	mg/L
	Carbon Tetrachloride	0.0500 U	mg/L
	Chlorobenzene	0.0500 U	mg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Chloroform	0.0250 U	mg/L
	1,2-Dichloroethane	0.0250 U	mg/L
	1,1-Dichloroethene	0.0250 U	mg/L
	Tetrachloroethene	0.0500 U	mg/L
	Trichloroethene	0.0250 U	mg/L
	Vinyl Chloride	0.0500 U	mg/L
4E-A002 DL01 TCLP Semi-volatiles			
	1,4-Dichlorobenzene	0.0500 U	mg/L
	2,4-Dinitrotoluene	0.0500 U	mg/L
	Hexachlorobenzene	0.0750 U	mg/L
	Hexachlorobutadiene	0.0250 U	mg/L
	Hexachloroethane	0.0500 U	mg/L
	2-Methylphenol	0.1000 U	mg/L
	3-Methylphenol	0.1800 U	mg/L
	4-Methylphenol	0.1800 U	mg/L
	Nitrobenzene	0.0500 U	mg/L
	Pentachlorophenol	0.2800 U	mg/L
	Pyridine	0.1000 U	mg/L
	2,4,5-Trichlorophenol	0.1200 U	mg/L
	2,4,6-Trichlorophenol	0.1200 U	mg/L
TCLP Pesticides			
	gamma-BHC (Lindane)	0.2000 U	mg/L
	Chlordane	0.0150 U	mg/L
	2,4-Dichlorophenoxyacetic acid	5.0000 U	mg/L
	Endrin	0.0100 U	mg/L
	Heptachlor	0.0040 U	mg/L
	Heptachlor epoxide	0.0040 U	mg/L
	Methoxychlor	5.0000 U	mg/L
	2,4,5-TP (Silvex)	0.5000 U	mg/L
	Toxaphene	0.2500 U	mg/L
TCLP Metals			
	Arsenic	0.0058 _B	mg/L
	Barium	0.6410 _E	mg/L
	Cadmium	0.0047 _B	mg/L
	Chromium	0.0057 U	mg/L
	Lead	0.0191 _BS	mg/L
	Mercury	0.0002 U	mg/L
	Selenium	0.0270 UW	mg/L
	Silver	0.0045 U	mg/L
Total Organic Carbon (TOC)			
	TOC	9,330.0000 _	mg/kg

TCLP Volatiles

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Benzene	0.0500 U	mg/L
	2-Butanone	0.1000 U	mg/L
	Carbon Tetrachloride	0.0500 U	mg/L
	Chlorobenzene	0.0500 U	mg/L
	Chloroform	0.0250 U	mg/L
	1,2-Dichloroethane	0.0250 U	mg/L
	1,1-Dichloroethene	0.0250 U	mg/L
	Tetrachloroethene	0.0500 U	mg/L
	Trichloroethene	0.0250 U	mg/L
	Vinyl Chloride	0.0500 U	mg/L
4E-A002 DL02 TCLP Semi-volatiles			
	1,4-Dichlorobenzene	0.0500 U	mg/L
	2,4-Dinitrotoluene	0.0500 U	mg/L
	Hexachlorobenzene	0.0750 U	mg/L
	Hexachlorobutadiene	0.0250 U	mg/L
	Hexachloroethane	0.0500 U	mg/L
	2-Methylphenol	0.1000 U	mg/L
	3-Methylphenol	0.1800 U	mg/L
	4-Methylphenol	0.1800 U	mg/L
	Nitrobenzene	0.0500 U	mg/L
	Pentachlorophenol	0.2800 U	mg/L
	Pyridine	0.1000 U	mg/L
	2,4,5-Trichlorophenol	0.1200 U	mg/L
	2,4,6-Trichlorophenol	0.1200 U	mg/L
TCLP Pesticides			
	gamma-BHC (Lindane)	0.2000 U	mg/L
	Chlordane	0.0150 U	mg/L
	2,4-Dichlorophenoxyacetic acid	5.0000 U	mg/L
	Endrin	0.0100 U	mg/L
	Heptachlor	0.0040 U	mg/L
	Heptachlor epoxide	0.0040 U	mg/L
	Methoxychlor	5.0000 U	mg/L
	2,4,5-TP (Silvex)	0.5000 U	mg/L
	Toxaphene	0.2500 U	mg/L
TCLP Metals			
	Arsenic	0.0043 _B	mg/L
	Barium	0.5050 _E	mg/L
	Cadmium	0.0096 _	mg/L
	Chromium	0.0057 U	mg/L
	Lead	0.0199 _BS	mg/L
	Mercury	0.0002 U	mg/L
	Selenium	0.0270 UW	mg/L
	Silver	0.0045 U	mg/L
TAL Total Inorganics			

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>		
	Aluminum	15,900.0000	—	mg/kg
	Antimony	1.9000	U	mg/kg
	Arsenic	9.4000	UC	mg/kg
	Barium	94.5000	—	mg/kg
	Beryllium	1.6000	—	mg/kg
	Cadmium	0.7600	U	mg/kg
	Calcium	81,900.0000	—	mg/kg
	Chromium	30.1000	—	mg/kg
	Cobalt	9.8000	—	mg/kg
	Copper	64.5000	UC	mg/kg
	Iron	23,000.0000	—	mg/kg
	Lead	104.0000	—Jv	mg/kg
	Magnesium	3,520.0000	—	mg/kg
	Manganese	779.0000	—Jv	mg/kg
	Mercury	0.1900	U	mg/kg
	Nickel	28.1000	—	mg/kg
	Potassium	3,860.0000	—	mg/kg
	Selenium	1.9000	U	mg/kg
	Silver	1.1000	U	mg/kg
	Sodium	1,330.0000	UCJ	mg/kg
	Thallium	2.7000	U	mg/kg
	Vanadium	38.5000	—	mg/kg
	Zinc	140.0000	—	mg/kg

4E-A003 DL01 TCL Volatiles

Acetone	0.0230	UJ	mg/kg
Benzene	0.0210	U	mg/kg
Bromodichloromethane	0.0210	U	mg/kg
Bromoform	0.0210	U	mg/kg
Bromomethane	0.0210	U	mg/kg
2-Butanone	0.0210	U	mg/kg
Carbon Disulfide	0.0210	U	mg/kg
Carbon Tetrachloride	0.0210	U	mg/kg
Chlorobenzene	0.0210	U	mg/kg
Chloroethane	0.0210	U	mg/kg
Chloroform	0.0210	U	mg/kg
Chloromethane	0.0210	U	mg/kg
Dibromochloromethane	0.0210	U	mg/kg
1,1-Dichloroethane	0.0210	U	mg/kg
1,2-Dichloroethane	0.0210	U	mg/kg
1,2-Dichloroethene (total)	0.0210	U	mg/kg
1,1-Dichloroethene	0.0210	U	mg/kg
1,2-Dichloropropane	0.0210	U	mg/kg
cis-1,3-Dichloropropene	0.0210	U	mg/kg
trans-1,3-Dichloropropene	0.0210	U	mg/kg
Ethylbenzene	0.0210	U	mg/kg
2-Hexanone	0.0210	U	mg/kg
4-Methyl-2-Pentanone	0.0210	U	mg/kg
Methylene Chloride	0.0210	U	mg/kg
Styrene	0.0210	U	mg/kg
1,1,2,2-Tetrachloroethane	0.0210	U	mg/kg
Tetrachloroethene	0.0210	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Toluene	0.0210 U	mg/kg
	1,1,1-Trichloroethane	0.0210 U	mg/kg
	1,1,2-Trichloroethane	0.0210 U	mg/kg
	Trichloroethene	0.0210 U	mg/kg
	Vinyl Chloride	0.0210 U	mg/kg
	Xylene (total)	0.0210 U	mg/kg
4E-A003 DL01 TCL Semi-Volatiles			
	Acenaphthene	0.6700 U	mg/kg
	Acenaphthylene	0.6700 U	mg/kg
	Anthracene	0.1800 _J	mg/kg
	Benzo (a) anthracene	0.2400 _J	mg/kg
	Benzo (a) pyrene	0.2800 _J	mg/kg
	Benzo (b) fluoranthene	0.3600 _J	mg/kg
	Benzo (g, h, i) perylene	0.2200 _J	mg/kg
	Benzo (k) fluoranthene	0.2400 _J	mg/kg
	bis (2-Chloroethoxy) Methane	0.6700 U	mg/kg
	bis (2-Chloroethyl) Ether	0.6700 U	mg/kg
	bis (2-Ethylhexyl) phthalate	1.1000 _	mg/kg
	4-Bromophenyl-phenylether	0.6700 U	mg/kg
	Butylbenzylphthalate	0.9200 _J	mg/kg
	Carbazole	0.6700 U	mg/kg
	4-Chloro-3-Methylphenol	0.6700 U	mg/kg
	4-Chloroaniline	0.6700 U	mg/kg
	2-Chloronaphthalene	0.6700 U	mg/kg
	2-Chlorophenol	0.6700 U	mg/kg
	4-Chlorophenyl-phenylether	0.6700 U	mg/kg
	Chrysene	0.2900 _J	mg/kg
	Di-n-butylphthalate	0.6700 U	mg/kg
	Di-n-octylphthalate	0.6700 U	mg/kg
	Dibenz (a, h) anthracene	0.6700 U	mg/kg
	Dibenzofuran	0.6700 U	mg/kg
	1,2-Dichlorobenzene	0.6700 U	mg/kg
	1,3-Dichlorobenzene	0.6700 U	mg/kg
	1,4-Dichlorobenzene	0.6700 U	mg/kg
	3,3'-Dichlorobenzidine	0.6700 U	mg/kg
	2,4-Dichlorophenol	0.6700 U	mg/kg
	Diethylphthalate	0.6700 U	mg/kg
	2,4-Dimethylphenol	0.6700 U	mg/kg
	Dimethylphthalate	0.6700 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.6000 U	mg/kg
	2,4-Dinitrophenol	1.6000 U	mg/kg
	2,4-Dinitrotoluene	0.6700 U	mg/kg
	2,6-Dinitrotoluene	0.6700 U	mg/kg
	Fluoranthene	0.3900 _J	mg/kg
	Fluorene	0.6700 U	mg/kg
	Hexachlorobenzene	0.6700 U	mg/kg
	Hexachlorobutadiene	0.6700 U	mg/kg
	Hexachlorocyclopentadiene	0.6700 U	mg/kg
	Hexachloroethane	0.6700 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.2000 _J	mg/kg
	Isophorone	0.6700 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	2-Methylnaphthalene	0.6700 U	mg/kg
	2-Methylphenol	0.6700 U	mg/kg
	4-Methylphenol	0.6700 U	mg/kg
	Naphthalene	0.6700 U	mg/kg
	2-Nitroaniline	1.6000 U	mg/kg
	3-Nitroaniline	1.6000 U	mg/kg
	4-Nitroaniline	1.6000 U	mg/kg
	Nitrobenzene	0.6700 U	mg/kg
	2-Nitrophenol	0.6700 U	mg/kg
	4-Nitrophenol	1.6000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.6700 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.6700 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.6700 U	mg/kg
	Pentachlorophenol	1.6000 U	mg/kg
	Phenanthrene	0.1800 _J	mg/kg
	Phenol	0.6700 _U	mg/kg
	Pyrene	0.5400 _J	mg/kg
	1,2,4-Trichlorobenzene	0.6700 _U	mg/kg
	2,4,5-Trichlorophenol	1.6000 U	mg/kg
	2,4,6-Trichlorophenol	0.6700 U	mg/kg

4E-A003 DL01 TCL Pesticides

Aldrin	0.0035 U	mg/kg
Aroclor-1016	0.0690 U	mg/kg
Aroclor-1221	0.1400 U	mg/kg
Aroclor-1232	0.0690 U	mg/kg
Aroclor-1242	0.0690 U	mg/kg
Aroclor-1248	0.0690 U	mg/kg
Aroclor-1254	0.0690 U	mg/kg
Aroclor-1260	0.0690 U	mg/kg
gamma-BHC (Lindane)	0.0035 U	mg/kg
alpha-BHC	0.0035 U	mg/kg
beta-BHC	0.0035 U	mg/kg
delta-BHC	0.0035 U	mg/kg
alpha-Chlordane	0.0047 _	mg/kg
gamma-Chlordane	0.0036 _J	mg/kg
4,4'-DDD	0.0069 _U	mg/kg
4,4'-DDE	0.0017 _J	mg/kg
4,4'-DDT	0.0015 _J	mg/kg
Dieldrin	0.0044 _J	mg/kg
Endosulfan I	0.0035 _U	mg/kg
Endosulfan II	0.0069 U	mg/kg
Endosulfan sulfate	0.0069 U	mg/kg
Endrin	0.0069 U	mg/kg
Endrin aldehyde	0.0069 U	mg/kg
Endrin ketone	0.0069 U	mg/kg
Heptachlor	0.0035 U	mg/kg
Heptachlor epoxide	0.0035 U	mg/kg
Methoxychlor	0.0350 U	mg/kg
Toxaphene	0.3500 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
4E-A003 DL01 Total Organic Carbon (TOC)				
	TOC	13,400.0000	_	mg/kg
TAL Total Inorganics				
	Aluminum	18,500.0000	_	mg/kg
	Antimony	2.0000	UC	mg/kg
	Arsenic	19.6000	_	mg/kg
	Barium	132.0000	_	mg/kg
	Beryllium	2.4000	_	mg/kg
	Cadmium	0.6400	UJ	mg/kg
	Calcium	47,800.0000	_J	mg/kg
	Chromium	41.7000	_	mg/kg
	Cobalt	12.6000	_	mg/kg
	Copper	74.9000	UC	mg/kg
	Iron	49,900.0000	_	mg/kg
	Lead	364.0000	_Jv	mg/kg
	Magnesium	3,790.0000	_	mg/kg
	Manganese	1,060.0000	_Jv	mg/kg
	Mercury	0.3200	_	mg/kg
	Nickel	33.2000	_	mg/kg
	Potassium	3,950.0000	_	mg/kg
	Selenium	1.6000	U	mg/kg
	Silver	0.9600	U	mg/kg
	Sodium	1,380.0000	UCJ	mg/kg
	Thallium	2.2000	U	mg/kg
	Vanadium	54.3000	_	mg/kg
	Zinc	276.0000	_	mg/kg
4F-A001 DL01 TCL Volatiles				
	Acetone	0.0170	U	mg/kg
	Benzene	0.0170	U	mg/kg
	Bromodichloromethane	0.0170	U	mg/kg
	Bromoform	0.0170	U	mg/kg
	Bromomethane	0.0170	U	mg/kg
	2-Butanone	0.0170	U	mg/kg
	Carbon Disulfide	0.0170	U	mg/kg
	Carbon Tetrachloride	0.0170	U	mg/kg
	Chlorobenzene	0.0170	U	mg/kg
	Chloroethane	0.0170	U	mg/kg
	Chloroform	0.0170	U	mg/kg
	Chloromethane	0.0170	U	mg/kg
	Dibromochloromethane	0.0170	U	mg/kg
	1,1-Dichloroethane	0.0170	U	mg/kg
	1,2-Dichloroethane	0.0170	U	mg/kg
	1,2-Dichloroethene (total)	0.0170	U	mg/kg
	1,1-Dichloroethene	0.0170	U	mg/kg
	1,2-Dichloropropane	0.0170	U	mg/kg
	cis-1,3-Dichloropropene	0.0170	U	mg/kg
	trans-1,3-Dichloropropene	0.0170	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

**Attachment B-2
Sediment Analytical Data**

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>		
	Ethylbenzene	0.0170	U	mg/kg
	2-Hexanone	0.0170	U	mg/kg
	4-Methyl-2-Pentanone	0.0170	U	mg/kg
	Methylene Chloride	0.0170	U	mg/kg
	Styrene	0.0170	U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0170	U	mg/kg
	Tetrachloroethene	0.0170	U	mg/kg
	Toluene	0.0170	U	mg/kg
	1,1,1-Trichloroethane	0.0170	U	mg/kg
	1,1,2-Trichloroethane	0.0170	U	mg/kg
	Trichloroethene	0.0170	U	mg/kg
	Vinyl Chloride	0.0170	U	mg/kg
	Xylene (total)	0.0170	U	mg/kg

4F-A001 DL01 TCL Semi-Volatiles

Acenaphthene	0.0770	J	mg/kg
Acenaphthylene	0.5600	U	mg/kg
Anthracene	0.1100	J	mg/kg
Benzo(a)anthracene	1.2000	J	mg/kg
Benzo(a)pyrene	1.3000	J	mg/kg
Benzo(b)fluoranthene	1.8000	J	mg/kg
Benzo(g,h,i)perylene	1.2000	J	mg/kg
Benzo(k)fluoranthene	1.1000	J	mg/kg
bis(2-Chloroethoxy)Methane	0.5600	U	mg/kg
bis(2-Chloroethyl)Ether	0.5600	U	mg/kg
bis(2-Ethylhexyl)phthalate	2.2000	J	mg/kg
4-Bromophenyl-phenylether	0.5600	U	mg/kg
Butylbenzylphthalate	0.5600	UJv	mg/kg
Carbazole	0.1500	J	mg/kg
4-Chloro-3-Methylphenol	0.5600	U	mg/kg
4-Chloroaniline	0.5600	U	mg/kg
2-Chloronaphthalene	0.5600	U	mg/kg
2-Chlorophenol	0.5600	U	mg/kg
4-Chlorophenyl-phenylether	0.5600	U	mg/kg
Chrysene	1.5000	J	mg/kg
Di-n-butylphthalate	0.5600	U	mg/kg
Di-n-octylphthalate	0.5600	UJv	mg/kg
Dibenz(a,h)anthracene	0.5600	UJv	mg/kg
Dibenzofuran	0.0280	J	mg/kg
1,2-Dichlorobenzene	0.5600	U	mg/kg
1,3-Dichlorobenzene	0.5600	U	mg/kg
1,4-Dichlorobenzene	0.5600	U	mg/kg
3,3'-Dichlorobenzidine	0.5600	UJv	mg/kg
2,4-Dichlorophenol	0.5600	U	mg/kg
Diethylphthalate	0.5600	U	mg/kg
2,4-Dimethylphenol	0.5600	U	mg/kg
Dimethylphthalate	0.5600	U	mg/kg
4,6-Dinitro-2-Methylphenol	1.4000	U	mg/kg
2,4-Dinitrophenol	1.4000	U	mg/kg
2,4-Dinitrotoluene	0.5600	U	mg/kg
2,6-Dinitrotoluene	0.5600	U	mg/kg
Fluoranthene	1.7000	-	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Fluorene	0.0480	_J mg/kg
	Hexachlorobenzene	0.5600	_U mg/kg
	Hexachlorobutadiene	0.5600	U mg/kg
	Hexachlorocyclopentadiene	0.5600	U mg/kg
	Hexachloroethane	0.5600	U mg/kg
	Indeno (1,2,3-cd) pyrene	1.1000	_J mg/kg
	Isophorone	0.5600	_U mg/kg
	2-Methylnaphthalene	0.5600	U mg/kg
	2-Methylphenol	0.5600	U mg/kg
	4-Methylphenol	0.5600	U mg/kg
	Naphthalene	0.5600	U mg/kg
	2-Nitroaniline	1.4000	U mg/kg
	3-Nitroaniline	1.4000	U mg/kg
	4-Nitroaniline	1.4000	U mg/kg
	Nitrobenzene	0.5600	U mg/kg
	2-Nitrophenol	0.5600	U mg/kg
	4-Nitrophenol	1.4000	U mg/kg
	N-Nitroso-di-n-propylamine	0.5600	U mg/kg
	N-Nitrosodiphenylamine (1)	0.5600	U mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.5600	U mg/kg
	Pentachlorophenol	1.4000	U mg/kg
	Phenanthrene	1.1000	_ mg/kg
	Phenol	0.5600	_U mg/kg
	Pyrene	3.2000	_J mg/kg
	1,2,4-Trichlorobenzene	0.5600	_U mg/kg
	2,4,5-Trichlorophenol	1.4000	U mg/kg
	2,4,6-Trichlorophenol	0.5600	U mg/kg

4F-A001 DL01 TCL Pesticides

Aldrin	0.0058	U	mg/kg
Aroclor-1016	0.1100	U	mg/kg
Aroclor-1221	0.2300	U	mg/kg
Aroclor-1232	0.1100	U	mg/kg
Aroclor-1242	0.1100	U	mg/kg
Aroclor-1248	0.1100	U	mg/kg
Aroclor-1254	0.1100	U	mg/kg
Aroclor-1260	0.1100	U	mg/kg
gamma-BHC (Lindane)	0.0058	U	mg/kg
alpha-BHC	0.0058	U	mg/kg
beta-BHC	0.0058	U	mg/kg
delta-BHC	0.0058	U	mg/kg
alpha-Chlordane	0.0078	_	mg/kg
gamma-Chlordane	0.0065	_J	mg/kg
4,4'-DDD	0.0110	U	mg/kg
4,4'-DDE	0.0016	_J	mg/kg
4,4'-DDT	0.0027	_J	mg/kg
Dieldrin	0.0031	_J	mg/kg
Endosulfan I	0.0058	_U	mg/kg
Endosulfan II	0.0110	U	mg/kg
Endosulfan sulfate	0.0110	U	mg/kg
Endrin	0.0110	U	mg/kg
Endrin aldehyde	0.0110	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Endrin ketone	0.0030	J	mg/kg
	Heptachlor	0.0058	U	mg/kg
	Heptachlor epoxide	0.0009	J	mg/kg
	Methoxychlor	0.0088	J	mg/kg
	Toxaphene	0.5800	U	mg/kg

4F-A001 DL01 Total Organic Carbon (TOC)

TOC	16,400.0000	_	mg/kg
-----	-------------	---	-------

TAL Total Inorganics

Aluminum	10,200.0000	_	mg/kg
Antimony	2.1000	UC	mg/kg
Arsenic	13.6000	J^	mg/kg
Barium	75.2000	_	mg/kg
Beryllium	1.4000	_	mg/kg
Cadmium	8.9000	J	mg/kg
Calcium	118,000.0000	J	mg/kg
Chromium	20.9000	_	mg/kg
Cobalt	7.9000	_	mg/kg
Copper	42.0000	UC	mg/kg
Iron	29,000.0000	_	mg/kg
Lead	166.0000	Jv	mg/kg
Magnesium	2,560.0000	_	mg/kg
Manganese	644.0000	Jv	mg/kg
Mercury	0.1600	U	mg/kg
Nickel	19.2000	_	mg/kg
Potassium	2,670.0000	_	mg/kg
Selenium	1.6000	U	mg/kg
Silver	0.9500	U	mg/kg
Sodium	1,290.0000	UCJ	mg/kg
Thallium	2.2000	U	mg/kg
Vanadium	34.0000	_	mg/kg
Zinc	132.0000	_	mg/kg

4F-A001 DL02 TCL Volatiles

Acetone	0.0190	UJ	mg/kg
Benzene	0.0180	U	mg/kg
Bromodichloromethane	0.0180	U	mg/kg
Bromoform	0.0180	U	mg/kg
Bromomethane	0.0180	U	mg/kg
2-Butanone	0.0180	U	mg/kg
Carbon Disulfide	0.0180	U	mg/kg
Carbon Tetrachloride	0.0180	U	mg/kg
Chlorobenzene	0.0180	U	mg/kg
Chloroethane	0.0180	U	mg/kg
Chloroform	0.0180	U	mg/kg
Chloromethane	0.0180	U	mg/kg
Dibromochloromethane	0.0180	U	mg/kg
1,1-Dichloroethane	0.0180	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	1,2-Dichloroethane	0.0180	U	mg/kg
	1,2-Dichloroethene (total)	0.0180	U	mg/kg
	1,1-Dichloroethene	0.0180	U	mg/kg
	1,2-Dichloropropane	0.0180	U	mg/kg
	cis-1,3-Dichloropropene	0.0180	U	mg/kg
	trans-1,3-Dichloropropene	0.0180	U	mg/kg
	Ethylbenzene	0.0180	U	mg/kg
	2-Hexanone	0.0180	U	mg/kg
	4-Methyl-2-Pentanone	0.0180	U	mg/kg
	Methylene Chloride	0.0180	U	mg/kg
	Styrene	0.0180	U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0180	U	mg/kg
	Tetrachloroethene	0.0180	U	mg/kg
	Toluene	0.0180	U	mg/kg
	1,1,1-Trichloroethane	0.0180	U	mg/kg
	1,1,2-Trichloroethane	0.0180	U	mg/kg
	Trichloroethene	0.0180	U	mg/kg
	Vinyl Chloride	0.0180	U	mg/kg
	Xylene (total)	0.0180	U	mg/kg

4F-A001 DL02 TCL Semi-Volatiles

Acenaphthene	0.1500	J	mg/kg
Acenaphthylene	0.5600	U	mg/kg
Anthracene	0.2700	J	mg/kg
Benzo(a)anthracene	1.8000	—	mg/kg
Benzo(a)pyrene	1.7000	—	mg/kg
Benzo(b)fluoranthene	2.5000	—	mg/kg
Benzo(g,h,i)perylene	1.3000	—	mg/kg
Benzo(k)fluoranthene	1.6000	—	mg/kg
bis(2-Chloroethoxy)Methane	0.5600	U	mg/kg
bis(2-Chloroethyl)Ether	0.5600	U	mg/kg
bis(2-Ethylhexyl)phthalate	0.7300	—	mg/kg
4-Bromophenyl-phenylether	0.5600	U	mg/kg
Butylbenzylphthalate	0.5600	U	mg/kg
Carbazole	0.2700	J	mg/kg
4-Chloro-3-Methylphenol	0.5600	U	mg/kg
4-Chloroaniline	0.5600	U	mg/kg
2-Chloronaphthalene	0.5600	U	mg/kg
2-Chlorophenol	0.5600	U	mg/kg
4-Chlorophenyl-phenylether	0.5600	U	mg/kg
Chrysene	2.0000	—	mg/kg
Di-n-butylphthalate	0.5600	U	mg/kg
Di-n-octylphthalate	0.5600	U	mg/kg
Dibenz(a,h)anthracene	0.5600	U	mg/kg
Dibenzofuran	0.0630	J	mg/kg
1,2-Dichlorobenzene	0.5600	U	mg/kg
1,3-Dichlorobenzene	0.5600	U	mg/kg
1,4-Dichlorobenzene	0.5600	U	mg/kg
3,3'-Dichlorobenzidine	0.5600	U	mg/kg
2,4-Dichlorophenol	0.5600	U	mg/kg
Diethylphthalate	0.5600	U	mg/kg
2,4-Dimethylphenol	0.5600	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Dimethylphthalate	0.5600 U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.4000 U	mg/kg
	2,4-Dinitrophenol	1.4000 U	mg/kg
	2,4-Dinitrotoluene	0.5600 U	mg/kg
	2,6-Dinitrotoluene	0.5600 U	mg/kg
	Fluoranthene	2.5000 _	mg/kg
	Fluorene	0.1300 _J	mg/kg
	Hexachlorobenzene	0.5600 U	mg/kg
	Hexachlorobutadiene	0.5600 U	mg/kg
	Hexachlorocyclopentadiene	0.5600 U	mg/kg
	Hexachloroethane	0.5600 U	mg/kg
	Indeno(1,2,3-cd)pyrene	1.3000 _	mg/kg
	Isophorone	0.5600 U	mg/kg
	2-Methylnaphthalene	0.5600 U	mg/kg
	2-Methylphenol	0.5600 U	mg/kg
	4-Methylphenol	0.5600 U	mg/kg
	Naphthalene	0.5600 U	mg/kg
	2-Nitroaniline	1.4000 U	mg/kg
	3-Nitroaniline	1.4000 U	mg/kg
	4-Nitroaniline	1.4000 U	mg/kg
	Nitrobenzene	0.5600 U	mg/kg
	2-Nitrophenol	0.5600 U	mg/kg
	4-Nitrophenol	1.4000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.5600 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.5600 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.5600 U	mg/kg
	Pentachlorophenol	1.4000 U	mg/kg
	Phenanthrene	1.9000 _	mg/kg
	Phenol	0.5600 U	mg/kg
	Pyrene	4.2000 _	mg/kg
	1,2,4-Trichlorobenzene	0.5600 U	mg/kg
	2,4,5-Trichlorophenol	1.4000 U	mg/kg
	2,4,6-Trichlorophenol	0.5600 U	mg/kg

4F-A001 DL02 TCL Pesticides

Aldrin	0.0029 U	mg/kg
Aroclor-1016	0.0570 U	mg/kg
Aroclor-1221	0.1200 U	mg/kg
Aroclor-1232	0.0570 U	mg/kg
Aroclor-1242	0.0570 U	mg/kg
Aroclor-1248	0.0570 U	mg/kg
Aroclor-1254	0.0570 U	mg/kg
Aroclor-1260	0.0570 U	mg/kg
gamma-BHC (Lindane)	0.0029 U	mg/kg
alpha-BHC	0.0029 U	mg/kg
beta-BHC	0.0029 U	mg/kg
delta-BHC	0.0029 U	mg/kg
alpha-Chlordane	0.0051 _	mg/kg
gamma-Chlordane	0.0045 _J	mg/kg
4,4'-DDD	0.0057 U	mg/kg
4,4'-DDE	0.0012 U	mg/kg
4,4'-DDT	0.0015 _J	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Dieldrin	0.0017 U	mg/kg
	Endosulfan I	0.0029 U	mg/kg
	Endosulfan II	0.0057 U	mg/kg
	Endosulfan sulfate	0.0057 U	mg/kg
	Endrin	0.0057 U	mg/kg
	Endrin aldehyde	0.0057 U	mg/kg
	Endrin ketone	0.0057 U	mg/kg
	Heptachlor	0.0029 U	mg/kg
	Heptachlor epoxide	0.0029 U	mg/kg
	Methoxychlor	0.0051 U	mg/kg
	Toxaphene	0.2900 U	mg/kg
4F-A001 DL02 Total Organic Carbon (TOC)			
	TOC	19,900.0000 _	mg/kg
TAL Total Inorganics			
	Aluminum	17,000.0000 _	mg/kg
	Antimony	2.2000 U	mg/kg
	Arsenic	8.5000 UC	mg/kg
	Barium	162.0000 _	mg/kg
	Beryllium	1.7000 _	mg/kg
	Cadmium	0.9000 U	mg/kg
	Calcium	57,000.0000 _	mg/kg
	Chromium	28.0000 _	mg/kg
	Cobalt	9.3000 _	mg/kg
	Copper	64.9000 UC	mg/kg
	Iron	25,000.0000 _	mg/kg
	Lead	51.4000 UCJv	mg/kg
	Magnesium	3,830.0000 _	mg/kg
	Manganese	781.0000 Jv	mg/kg
	Mercury	0.2200 U	mg/kg
	Nickel	23.0000 _	mg/kg
	Potassium	4,900.0000 _	mg/kg
	Selenium	2.2000 U	mg/kg
	Silver	1.3000 U	mg/kg
	Sodium	1,530.0000 UCJ	mg/kg
	Thallium	3.1000 U	mg/kg
	Vanadium	41.0000 _	mg/kg
	Zinc	123.0000 J^	mg/kg
4F-A002 DL01 TCL Volatiles			
	Acetone	0.0300 U	mg/kg
	Benzene	0.0300 U	mg/kg
	Bromodichloromethane	0.0300 U	mg/kg
	Bromoform	0.0300 U	mg/kg
	Bromomethane	0.0300 U	mg/kg
	2-Butanone	0.0300 U	mg/kg
	Carbon Disulfide	0.0300 U	mg/kg
	Carbon Tetrachloride	0.0300 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Chlorobenzene	0.0300 U	mg/kg
	Chloroethane	0.0300 U	mg/kg
	Chloroform	0.0300 U	mg/kg
	Chloromethane	0.0300 U	mg/kg
	Dibromochloromethane	0.0300 U	mg/kg
	1,1-Dichloroethane	0.0300 U	mg/kg
	1,2-Dichloroethane	0.0300 U	mg/kg
	1,2-Dichloroethene (total)	0.0300 U	mg/kg
	1,1-Dichloroethene	0.0300 U	mg/kg
	1,2-Dichloropropane	0.0300 U	mg/kg
	cis-1,3-Dichloropropene	0.0300 U	mg/kg
	trans-1,3-Dichloropropene	0.0300 U	mg/kg
	Ethylbenzene	0.0300 U	mg/kg
	2-Hexanone	0.0300 U	mg/kg
	4-Methyl-2-Pentanone	0.0300 U	mg/kg
	Methylene Chloride	0.0300 U	mg/kg
	Styrene	0.0300 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0300 U	mg/kg
	Tetrachloroethene	0.0300 U	mg/kg
	Toluene	0.0300 U	mg/kg
	1,1,1-Trichloroethane	0.0300 U	mg/kg
	1,1,2-Trichloroethane	0.0300 U	mg/kg
	Trichloroethene	0.0300 U	mg/kg
	Vinyl Chloride	0.0300 U	mg/kg
	Xylene (total)	0.0300 U	mg/kg

4F-A002 DL01 TCL Semi-Volatiles

Acenaphthene	0.9700 U	mg/kg
Acenaphthylene	0.9700 U	mg/kg
Anthracene	0.9700 U	mg/kg
Benzo (a) anthracene	0.9700 U	mg/kg
Benzo (a) pyrene	0.0570 _J	mg/kg
Benzo (b) fluoranthene	0.0720 _J	mg/kg
Benzo (g, h, i) perylene	0.9700 U	mg/kg
Benzo (k) fluoranthene	0.9700 U	mg/kg
bis (2-Chloroethoxy) Methane	0.9700 U	mg/kg
bis (2-Chloroethyl) Ether	0.9700 U	mg/kg
bis (2-Ethylhexyl) phthalate	0.2000 _J	mg/kg
4-Bromophenyl-phenylether	0.9700 U	mg/kg
Butylbenzylphthalate	0.9700 U	mg/kg
Carbazole	0.9700 U	mg/kg
4-Chloro-3-Methylphenol	0.9700 U	mg/kg
4-Chloroaniline	0.9700 U	mg/kg
2-Chloronaphthalene	0.9700 U	mg/kg
2-Chlorophenol	0.9700 U	mg/kg
4-Chlorophenyl-phenylether	0.9700 U	mg/kg
Chrysene	0.9700 U	mg/kg
Di-n-butylphthalate	0.9700 U	mg/kg
Di-n-octylphthalate	0.9700 U	mg/kg
Dibenz (a, h) anthracene	0.9700 U	mg/kg
Dibenzofuran	0.9700 U	mg/kg
1,2-Dichlorobenzene	0.9700 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	1,3-Dichlorobenzene	0.9700 U	mg/kg
	1,4-Dichlorobenzene	0.9700 U	mg/kg
	3,3'-Dichlorobenzidine	0.9700 U	mg/kg
	2,4-Dichlorophenol	0.9700 U	mg/kg
	Diethylphthalate	0.9700 U	mg/kg
	2,4-Dimethylphenol	0.9700 U	mg/kg
	Dimethylphthalate	0.9700 U	mg/kg
	4,6-Dinitro-2-Methylphenol	2.4000 U	mg/kg
	2,4-Dinitrophenol	2.4000 U	mg/kg
	2,4-Dinitrotoluene	0.9700 U	mg/kg
	2,6-Dinitrotoluene	0.9700 U	mg/kg
	Fluoranthene	0.0800 _J	mg/kg
	Fluorene	0.9700 U	mg/kg
	Hexachlorobenzene	0.9700 U	mg/kg
	Hexachlorobutadiene	0.9700 U	mg/kg
	Hexachlorocyclopentadiene	0.9700 U	mg/kg
	Hexachloroethane	0.9700 U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.9700 U	mg/kg
	Isophorone	0.9700 U	mg/kg
	2-Methylnaphthalene	0.9700 U	mg/kg
	2-Methylphenol	0.9700 U	mg/kg
	4-Methylphenol	0.9700 U	mg/kg
	Naphthalene	0.9700 U	mg/kg
	2-Nitroaniline	2.4000 U	mg/kg
	3-Nitroaniline	2.4000 U	mg/kg
	4-Nitroaniline	2.4000 U	mg/kg
	Nitrobenzene	0.0830 _J	mg/kg
	2-Nitrophenol	0.9700 U	mg/kg
	4-Nitrophenol	2.4000 U	mg/kg
	N-Nitroso-di-n-propylamine	0.9700 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.9700 U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.9700 U	mg/kg
	Pentachlorophenol	2.4000 U	mg/kg
	Phenanthrene	0.9700 U	mg/kg
	Phenol	0.9700 U	mg/kg
	Pyrene	0.0970 _J	mg/kg
	1,2,4-Trichlorobenzene	0.9700 U	mg/kg
	2,4,5-Trichlorophenol	2.4000 U	mg/kg
	2,4,6-Trichlorophenol	0.9700 U	mg/kg
4F-A002 DL01 TCL Pesticides			
	Aldrin	0.0050 U	mg/kg
	Aroclor-1016	0.0970 U	mg/kg
	Aroclor-1221	0.2000 U	mg/kg
	Aroclor-1232	0.0970 U	mg/kg
	Aroclor-1242	0.0970 U	mg/kg
	Aroclor-1248	0.0970 U	mg/kg
	Aroclor-1254	0.0970 U	mg/kg
	Aroclor-1260	0.0970 U	mg/kg
	gamma-BHC (Lindane)	0.0050 U	mg/kg
	alpha-BHC	0.0006 _J	mg/kg
	beta-BHC	0.0050 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	delta-BHC	0.0050	U	mg/kg
	alpha-Chlordane	0.0050	U	mg/kg
	gamma-Chlordane	0.0005	J	mg/kg
	4,4'-DDD	0.0097	U	mg/kg
	4,4'-DDE	0.0097	U	mg/kg
	4,4'-DDT	0.0097	U	mg/kg
	Dieldrin	0.0097	U	mg/kg
	Endosulfan I	0.0050	U	mg/kg
	Endosulfan II	0.0097	U	mg/kg
	Endosulfan sulfate	0.0097	U	mg/kg
	Endrin	0.0097	U	mg/kg
	Endrin aldehyde	0.0097	U	mg/kg
	Endrin ketone	0.0097	U	mg/kg
	Heptachlor	0.0050	U	mg/kg
	Heptachlor epoxide	0.0007	J	mg/kg
	Methoxychlor	0.0500	U	mg/kg
	Toxaphene	0.5000	U	mg/kg

4F-A002 DL01 Total Organic Carbon (TOC)

TOC	14,100.0000	-	mg/kg
-----	-------------	---	-------

TAL Total Inorganics

Aluminum	17,100.0000	-	mg/kg
Antimony	3.6000	U	mg/kg
Arsenic	19.2000	-	mg/kg
Barium	127.0000	-	mg/kg
Beryllium	1.7000	-	mg/kg
Cadmium	1.5000	U	mg/kg
Calcium	97,100.0000	-	mg/kg
Chromium	29.5000	-	mg/kg
Cobalt	11.2000	-	mg/kg
Copper	71.9000	-	mg/kg
Iron	28,800.0000	-	mg/kg
Lead	149.0000	Jv	mg/kg
Magnesium	4,490.0000	-	mg/kg
Manganese	1,200.0000	Jv	mg/kg
Mercury	0.3600	U	mg/kg
Nickel	30.4000	-	mg/kg
Potassium	5,900.0000	-	mg/kg
Selenium	3.6000	U	mg/kg
Silver	2.2000	U	mg/kg
Sodium	2,510.0000	J	mg/kg
Thallium	5.1000	U	mg/kg
Vanadium	46.0000	-	mg/kg
Zinc	220.0000	-	mg/kg

4F-A003 DL01 TCL Volatiles

Acetone	0.0380	U	mg/kg
Benzene	0.0380	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Bromodichloromethane	0.0380 U	mg/kg
	Bromoform	0.0380 U	mg/kg
	Bromomethane	0.0380 U	mg/kg
	2-Butanone	0.0380 U	mg/kg
	Carbon Disulfide	0.0380 U	mg/kg
	Carbon Tetrachloride	0.0380 U	mg/kg
	Chlorobenzene	0.0380 U	mg/kg
	Chloroethane	0.0380 U	mg/kg
	Chloroform	0.0380 U	mg/kg
	Chloromethane	0.0380 U	mg/kg
	Dibromochloromethane	0.0380 U	mg/kg
	1,1-Dichloroethane	0.0380 U	mg/kg
	1,2-Dichloroethane	0.0380 U	mg/kg
	1,2-Dichloroethene (total)	0.0380 U	mg/kg
	1,1-Dichloroethene	0.0380 U	mg/kg
	1,2-Dichloropropane	0.0380 U	mg/kg
	cis-1,3-Dichloropropene	0.0380 U	mg/kg
	trans-1,3-Dichloropropene	0.0380 U	mg/kg
	Ethylbenzene	0.0380 U	mg/kg
	2-Hexanone	0.0380 U	mg/kg
	4-Methyl-2-Pentanone	0.0380 U	mg/kg
	Methylene Chloride	0.0380 U	mg/kg
	Styrene	0.0380 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0380 U	mg/kg
	Tetrachloroethene	0.0380 U	mg/kg
	Toluene	0.0380 U	mg/kg
	1,1,1-Trichloroethane	0.0380 U	mg/kg
	1,1,2-Trichloroethane	0.0380 U	mg/kg
	Trichloroethene	0.0380 U	mg/kg
	Vinyl Chloride	0.0380 U	mg/kg
	Xylene (total)	0.0380 U	mg/kg
4F-A003 DL01 TCL Semi-Volatiles			
	Acenaphthene	1.3000 U	mg/kg
	Acenaphthylene	1.3000 U	mg/kg
	Anthracene	1.3000 U	mg/kg
	Benzo (a) anthracene	1.3000 U	mg/kg
	Benzo (a) pyrene	1.3000 U	mg/kg
	Benzo (b) fluoranthene	1.3000 U	mg/kg
	Benzo (g,h,i) perylene	1.3000 U	mg/kg
	Benzo (k) fluoranthene	1.3000 U	mg/kg
	bis (2-Chloroethoxy) Methane	1.3000 U	mg/kg
	bis (2-Chloroethyl) Ether	1.3000 U	mg/kg
	bis (2-Ethylhexyl) phthalate	0.1500 <u>J</u>	mg/kg
	4-Bromophenyl-phenylether	1.3000 <u>U</u>	mg/kg
	Butylbenzylphthalate	0.0830 <u>J</u>	mg/kg
	Carbazole	1.3000 <u>U</u>	mg/kg
	4-Chloro-3-Methylphenol	1.3000 U	mg/kg
	4-Chloroaniline	1.3000 U	mg/kg
	2-Chloronaphthalene	1.3000 U	mg/kg
	2-Chlorophenol	1.3000 U	mg/kg
	4-Chlorophenyl-phenylether	1.3000 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Chrysene	1.3000 U	mg/kg
	Di-n-butylphthalate	0.1000 U	mg/kg
	Di-n-octylphthalate	1.3000 U	mg/kg
	Dibenz (a,h) anthracene	1.3000 U	mg/kg
	Dibenzofuran	1.3000 U	mg/kg
	1,2-Dichlorobenzene	1.3000 U	mg/kg
	1,3-Dichlorobenzene	1.3000 U	mg/kg
	1,4-Dichlorobenzene	1.3000 U	mg/kg
	3,3'-Dichlorobenzidine	1.3000 U	mg/kg
	2,4-Dichlorophenol	1.3000 U	mg/kg
	Diethylphthalate	1.3000 U	mg/kg
	2,4-Dimethylphenol	1.3000 U	mg/kg
	Dimethylphthalate	1.3000 U	mg/kg
	4,6-Dinitro-2-Methylphenol	3.1000 U	mg/kg
	2,4-Dinitrophenol	3.1000 U	mg/kg
	2,4-Dinitrotoluene	1.3000 U	mg/kg
	2,6-Dinitrotoluene	1.3000 U	mg/kg
	Fluoranthene	1.3000 U	mg/kg
	Fluorene	1.3000 U	mg/kg
	Hexachlorobenzene	1.3000 U	mg/kg
	Hexachlorobutadiene	1.3000 U	mg/kg
	Hexachlorocyclopentadiene	1.3000 U	mg/kg
	Hexachloroethane	1.3000 U	mg/kg
	Indeno (1,2,3-cd) pyrene	1.3000 U	mg/kg
	Isophorone	1.3000 U	mg/kg
	2-Methylnaphthalene	1.3000 U	mg/kg
	2-Methylphenol	1.3000 U	mg/kg
	4-Methylphenol	1.3000 U	mg/kg
	Naphthalene	1.3000 U	mg/kg
	2-Nitroaniline	3.1000 U	mg/kg
	3-Nitroaniline	3.1000 U	mg/kg
	4-Nitroaniline	3.1000 U	mg/kg
	Nitrobenzene	1.3000 U	mg/kg
	2-Nitrophenol	1.3000 U	mg/kg
	4-Nitrophenol	3.1000 U	mg/kg
	N-Nitroso-di-n-propylamine	1.3000 U	mg/kg
	N-Nitrosodiphenylamine (1)	1.3000 U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	1.3000 U	mg/kg
	Pentachlorophenol	3.1000 U	mg/kg
	Phenanthrene	1.3000 U	mg/kg
	Phenol	1.3000 U	mg/kg
	Pyrene	1.3000 U	mg/kg
	1,2,4-Trichlorobenzene	1.3000 U	mg/kg
	2,4,5-Trichlorophenol	3.1000 U	mg/kg
	2,4,6-Trichlorophenol	1.3000 U	mg/kg
4F-A003 DL01 TCL Pesticides			
	Aldrin	0.0065 U	mg/kg
	Aroclor-1016	0.1300 U	mg/kg
	Aroclor-1221	0.2600 U	mg/kg
	Aroclor-1232	0.1300 U	mg/kg
	Aroclor-1242	0.1300 U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>		
	Aroclor-1248	0.1300	U	mg/kg
	Aroclor-1254	0.1300	U	mg/kg
	Aroclor-1260	0.1300	U	mg/kg
	gamma-BHC (Lindane)	0.0065	U	mg/kg
	alpha-BHC	0.0065	U	mg/kg
	beta-BHC	0.0065	U	mg/kg
	delta-BHC	0.0065	U	mg/kg
	alpha-Chlordane	0.0065	U	mg/kg
	gamma-Chlordane	0.0065	U	mg/kg
	4,4'-DDD	0.0130	U	mg/kg
	4,4'-DDE	0.0130	U	mg/kg
	4,4'-DDT	0.0130	U	mg/kg
	Dieldrin	0.0130	U	mg/kg
	Endosulfan I	0.0065	U	mg/kg
	Endosulfan II	0.0130	U	mg/kg
	Endosulfan sulfate	0.0130	U	mg/kg
	Endrin	0.0130	U	mg/kg
	Endrin aldehyde	0.0130	U	mg/kg
	Endrin ketone	0.0130	U	mg/kg
	Heptachlor	0.0065	U	mg/kg
	Heptachlor epoxide	0.0065	U	mg/kg
	Methoxychlor	0.0650	U	mg/kg
	Toxaphene	0.6500	U	mg/kg
4F-A003 DL01 Total Organic Carbon (TOC)				
	TOC	15,900.0000	_	mg/kg
TAL Total Inorganics				
	Aluminum	23,500.0000	_	mg/kg
	Antimony	14.9000	UR	mg/kg
	Arsenic	7.0000	_Jv	mg/kg
	Barium	96.9000	_	mg/kg
	Beryllium	1.1000	_	mg/kg
	Cadmium	1.3000	U	mg/kg
	Calcium	86,600.0000	_	mg/kg
	Chromium	36.2000	_	mg/kg
	Cobalt	11.3000	_	mg/kg
	Copper	22.6000	_	mg/kg
	Iron	22,300.0000	_	mg/kg
	Lead	34.8000	_J	mg/kg
	Magnesium	4,100.0000	_	mg/kg
	Manganese	629.0000	_	mg/kg
	Mercury	0.1000	U	mg/kg
	Nickel	27.7000	_	mg/kg
	Potassium	4,400.0000	_	mg/kg
	Selenium	0.3100	U	mg/kg
	Silver	3.5000	U	mg/kg
	Sodium	188.0000	_	mg/kg
	Thallium	0.2700	U	mg/kg
	Vanadium	53.1000	_	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Zinc	111.0000 _	mg/kg
4F-A004 DL01 TCL Volatiles			
	Acetone	0.0160 U	mg/kg
	Benzene	0.0160 U	mg/kg
	Bromodichloromethane	0.0160 U	mg/kg
	Bromoform	0.0160 U	mg/kg
	Bromomethane	0.0160 U	mg/kg
	2-Butanone	0.0160 U	mg/kg
	Carbon Disulfide	0.0160 U	mg/kg
	Carbon Tetrachloride	0.0160 U	mg/kg
	Chlorobenzene	0.0160 U	mg/kg
	Chloroethane	0.0160 U	mg/kg
	Chloroform	0.0160 U	mg/kg
	Chloromethane	0.0160 U	mg/kg
	Dibromochloromethane	0.0160 U	mg/kg
	1,1-Dichloroethane	0.0160 U	mg/kg
	1,2-Dichloroethane	0.0160 U	mg/kg
	1,2-Dichloroethene (total)	0.0160 U	mg/kg
	1,1-Dichloroethene	0.0160 U	mg/kg
	1,2-Dichloropropane	0.0160 U	mg/kg
	cis-1,3-Dichloropropene	0.0160 U	mg/kg
	trans-1,3-Dichloropropene	0.0160 U	mg/kg
	Ethylbenzene	0.0160 U	mg/kg
	2-Hexanone	0.0160 U	mg/kg
	4-Methyl-2-Pentanone	0.0160 U	mg/kg
	Methylene Chloride	0.0160 U	mg/kg
	Styrene	0.0160 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0160 U	mg/kg
	Tetrachloroethene	0.0160 U	mg/kg
	Toluene	0.0160 U	mg/kg
	1,1,1-Trichloroethane	0.0160 U	mg/kg
	1,1,2-Trichloroethane	0.0160 U	mg/kg
	Trichloroethene	0.0160 U	mg/kg
	Vinyl Chloride	0.0160 U	mg/kg
	Xylene (total)	0.0160 U	mg/kg
TCL Semi-Volatiles			
	Acenaphthene	0.5400 U	mg/kg
	Acenaphthylene	0.5400 U	mg/kg
	Anthracene	0.0630 _J	mg/kg
	Benzo(a)anthracene	0.2100 _J	mg/kg
	Benzo(a)pyrene	0.1700 _J	mg/kg
	Benzo(b)fluoranthene	0.2400 _J	mg/kg
	Benzo(g,h,i)perylene	0.1200 _J	mg/kg
	Benzo(k)fluoranthene	0.1700 _J	mg/kg
	bis(2-Chloroethoxy)Methane	0.5400 U	mg/kg
	bis(2-Chloroethyl)Ether	0.5400 U	mg/kg
	bis(2-Ethylhexyl)phthalate	0.4100 _J	mg/kg
	4-Bromophenyl-phenylether	0.5400 U	mg/kg
	Butylbenzylphthalate	0.0520 _J	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Carbazole	0.0690	J mg/kg
	4-Chloro-3-Methylphenol	0.5400	U mg/kg
	4-Chloroaniline	0.5400	U mg/kg
	2-Chloronaphthalene	0.5400	U mg/kg
	2-Chlorophenol	0.5400	U mg/kg
	4-Chlorophenyl-phenylether	0.5400	U mg/kg
	Chrysene	0.2700	J mg/kg
	Di-n-butylphthalate	0.0300	J mg/kg
	Di-n-octylphthalate	0.7450	J mg/kg
	Dibenz (a,h) anthracene	0.4550	J mg/kg
	Dibenzofuran	0.5400	U mg/kg
	1,2-Dichlorobenzene	0.5400	U mg/kg
	1,3-Dichlorobenzene	0.5400	U mg/kg
	1,4-Dichlorobenzene	0.5400	U mg/kg
	3,3'-Dichlorobenzidine	0.5400	U mg/kg
	2,4-Dichlorophenol	0.5400	U mg/kg
	Diethylphthalate	0.5400	U mg/kg
	2,4-Dimethylphenol	0.5400	U mg/kg
	Dimethylphthalate	0.5400	U mg/kg
	4,6-Dinitro-2-Methylphenol	1.4000	U mg/kg
	2,4-Dinitrophenol	1.4000	U mg/kg
	2,4-Dinitrotoluene	0.5400	U mg/kg
	2,6-Dinitrotoluene	0.5400	U mg/kg
	Fluoranthene	0.5000	J mg/kg
	Fluorene	0.0440	J mg/kg
	Hexachlorobenzene	0.5400	U mg/kg
	Hexachlorobutadiene	0.5400	U mg/kg
	Hexachlorocyclopentadiene	0.5400	U mg/kg
	Hexachloroethane	0.5400	U mg/kg
	Indeno (1,2,3-cd) pyrene	0.1100	J mg/kg
	Isophorone	0.5400	U mg/kg
	2-Methylnaphthalene	0.5400	U mg/kg
	2-Methylphenol	0.5400	U mg/kg
	4-Methylphenol	0.5400	U mg/kg
	Naphthalene	0.5400	U mg/kg
	2-Nitroaniline	1.4000	U mg/kg
	3-Nitroaniline	1.4000	U mg/kg
	4-Nitroaniline	1.4000	U mg/kg
	Nitrobenzene	0.5400	U mg/kg
	2-Nitrophenol	0.5400	U mg/kg
	4-Nitrophenol	1.4000	U mg/kg
	N-Nitroso-di-n-propylamine	0.5400	U mg/kg
	N-Nitrosodiphenylamine (1)	0.5400	U mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.5400	U mg/kg
	Pentachlorophenol	1.4000	U mg/kg
	Phenanthrene	0.3400	J mg/kg
	Phenol	0.5400	U mg/kg
	Pyrene	0.6000	U mg/kg
	1,2,4-Trichlorobenzene	0.5400	U mg/kg
	2,4,5-Trichlorophenol	1.4000	U mg/kg
	2,4,6-Trichlorophenol	0.5400	U mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
4F-A004 DL01 TCL Pesticides			
	Aldrin	0.0004 <u>J</u>	mg/kg
	Aroclor-1016	0.0540 <u>U</u>	mg/kg
	Aroclor-1221	0.1100 <u>U</u>	mg/kg
	Aroclor-1232	0.0540 <u>U</u>	mg/kg
	Aroclor-1242	0.0540 <u>U</u>	mg/kg
	Aroclor-1248	0.0540 <u>U</u>	mg/kg
	Aroclor-1254	0.0540 <u>U</u>	mg/kg
	Aroclor-1260	0.0100 <u>J</u>	mg/kg
	gamma-BHC (Lindane)	0.0028 <u>U</u>	mg/kg
	alpha-BHC	0.0028 <u>U</u>	mg/kg
	beta-BHC	0.0018 <u>J</u>	mg/kg
	delta-BHC	0.0028 <u>U</u>	mg/kg
	alpha-Chlordane	0.0012 <u>J</u>	mg/kg
	gamma-Chlordane	0.0009 <u>J</u>	mg/kg
	4,4'-DDD	0.0054 <u>U</u>	mg/kg
	4,4'-DDE	0.0008 <u>J</u>	mg/kg
	4,4'-DDT	0.0009 <u>J</u>	mg/kg
	Dieldrin	0.0014 <u>J</u>	mg/kg
	Endosulfan I	0.0028 <u>U</u>	mg/kg
	Endosulfan II	0.0054 <u>U</u>	mg/kg
	Endosulfan sulfate	0.0054 <u>U</u>	mg/kg
	Endrin	0.0054 <u>U</u>	mg/kg
	Endrin aldehyde	0.0054 <u>U</u>	mg/kg
	Endrin ketone	0.0054 <u>U</u>	mg/kg
	Heptachlor	0.0028 <u>U</u>	mg/kg
	Heptachlor epoxide	0.0028 <u>U</u>	mg/kg
	Methoxychlor	0.0280 <u>U</u>	mg/kg
	Toxaphene	0.2800 <u>U</u>	mg/kg
TCLP Volatiles			
	Benzene	0.0500 <u>U</u>	mg/L
	2-Butanone	0.1000 <u>U</u>	mg/L
	Carbon Tetrachloride	0.0500 <u>U</u>	mg/L
	Chlorobenzene	0.0500 <u>U</u>	mg/L
	Chloroform	0.0250 <u>U</u>	mg/L
	1,2-Dichloroethane	0.0250 <u>U</u>	mg/L
	1,1-Dichloroethene	0.0250 <u>U</u>	mg/L
	Tetrachloroethene	0.0500 <u>U</u>	mg/L
	Trichloroethene	0.0250 <u>U</u>	mg/L
	Vinyl Chloride	0.0500 <u>U</u>	mg/L
TCLP Semi-volatiles			
	1,4-Dichlorobenzene	0.0500 <u>U</u>	mg/L
	2,4-Dinitrotoluene	0.0500 <u>U</u>	mg/L
	Hexachlorobenzene	0.0750 <u>U</u>	mg/L
	Hexachlorobutadiene	0.0250 <u>U</u>	mg/L
	Hexachloroethane	0.0500 <u>U</u>	mg/L
	2-Methylphenol	0.1000 <u>U</u>	mg/L
	3-Methylphenol	0.1800 <u>U</u>	mg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	4-Methylphenol	0.1800 U	mg/L
	Nitrobenzene	0.0500 U	mg/L
	Pentachlorophenol	0.2800 U	mg/L
	Pyridine	0.1000 U	mg/L
	2,4,5-Trichlorophenol	0.1200 U	mg/L
	2,4,6-Trichlorophenol	0.1200 U	mg/L
4F-A004 DL01 TCLP Pesticides			
	gamma-BHC (Lindane)	0.2000 U	mg/L
	Chlordane	0.0150 U	mg/L
	2,4-Dichlorophenoxyacetic acid	5.0000 U	mg/L
	Endrin	0.0100 U	mg/L
	Heptachlor	0.0040 U	mg/L
	Heptachlor epoxide	0.0040 U	mg/L
	Methoxychlor	5.0000 U	mg/L
	2,4,5-TP (Silvex)	0.5000 U	mg/L
	Toxaphene	0.2500 U	mg/L
TCLP Metals			
	Arsenic	0.0035 U	mg/L
	Barium	0.3200 _	mg/L
	Cadmium	0.0005 U	mg/L
	Chromium	0.0022 U	mg/L
	Lead	0.0017 _B	mg/L
	Mercury	0.0002 U	mg/L
	Selenium	0.0044 U	mg/L
	Silver	0.0006 U	mg/L
Total Organic Carbon (TOC)			
TOC		9,020.0000 _	mg/kg
TAL Total Inorganics			
Aluminum	18,700.0000 _	mg/kg	
Antimony	12.4000 UR	mg/kg	
Arsenic	6.9000 _Jv	mg/kg	
Barium	94.7000 _	mg/kg	
Beryllium	0.9300 _	mg/kg	
Cadmium	1.1000 U	mg/kg	
Calcium	72,700.0000 _	mg/kg	
Chromium	29.1000 _	mg/kg	
Cobalt	9.8000 _	mg/kg	
Copper	25.9000 _	mg/kg	
Iron	20,800.0000 _	mg/kg	
Lead	48.5000 _J	mg/kg	
Magnesium	4,690.0000 _	mg/kg	
Manganese	577.0000 _	mg/kg	
Mercury	0.0800 U	mg/kg	
Nickel	25.5000 _	mg/kg	

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Potassium	3,570.0000	—	mg/kg
	Selenium	0.2600	U	mg/kg
	Silver	2.9000	U	mg/kg
	Sodium	155.0000	—	mg/kg
	Thallium	0.2200	U	mg/kg
	Vanadium	43.9000	—	mg/kg
	Zinc	111.0000	—	mg/kg

4F-A004 DL02 TCL Volatiles

Acetone	0.0170	U	mg/kg
Benzene	0.0170	U	mg/kg
Bromodichloromethane	0.0170	U	mg/kg
Bromoform	0.0170	U	mg/kg
Bromomethane	0.0170	U	mg/kg
2-Butanone	0.0170	U	mg/kg
Carbon Disulfide	0.0170	U	mg/kg
Carbon Tetrachloride	0.0170	U	mg/kg
Chlorobenzene	0.0170	U	mg/kg
Chloroethane	0.0170	U	mg/kg
Chloroform	0.0170	U	mg/kg
Chloromethane	0.0170	U	mg/kg
Dibromochloromethane	0.0170	U	mg/kg
1,1-Dichloroethane	0.0170	U	mg/kg
1,2-Dichloroethane	0.0170	U	mg/kg
1,2-Dichloroethene (total)	0.0170	U	mg/kg
1,1-Dichloroethene	0.0170	U	mg/kg
1,2-Dichloropropane	0.0170	U	mg/kg
cis-1,3-Dichloropropene	0.0170	U	mg/kg
trans-1,3-Dichloropropene	0.0170	U	mg/kg
Ethylbenzene	0.0170	U	mg/kg
2-Hexanone	0.0170	U	mg/kg
4-Methyl-2-Pentanone	0.0170	U	mg/kg
Methylene Chloride	0.0170	U	mg/kg
Styrene	0.0170	U	mg/kg
1,1,2,2-Tetrachloroethane	0.0170	U	mg/kg
Tetrachloroethene	0.0170	U	mg/kg
Toluene	0.0170	U	mg/kg
1,1,1-Trichloroethane	0.0170	U	mg/kg
1,1,2-Trichloroethane	0.0170	U	mg/kg
Trichloroethene	0.0170	U	mg/kg
Vinyl Chloride	0.0170	U	mg/kg
Xylene (total)	0.0170	U	mg/kg

TCL Semi-Volatiles

Acenaphthene	0.5500	U	mg/kg
Acenaphthylene	0.5500	U	mg/kg
Anthracene	0.5500	U	mg/kg
Benzo(a)anthracene	0.0790	J	mg/kg
Benzo(a)pyrene	0.0900	J	mg/kg
Benzo(b)fluoranthene	0.1100	J	mg/kg
Benzo(g,h,i)perylene	0.0750	J	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*		
	Benzo (k) fluoranthene	0.1000	J	mg/kg
	bis (2-Chloroethoxy) Methane	0.5500	U	mg/kg
	bis (2-Chloroethyl) Ether	0.5500	U	mg/kg
	bis (2-Ethylhexyl) phthalate	0.2400	J	mg/kg
	4-Bromophenyl-phenylether	0.5500	U	mg/kg
	Butylbenzylphthalate	0.0380	J	mg/kg
	Carbazole	0.5500	U	mg/kg
	4-Chloro-3-Methylphenol	0.5500	U	mg/kg
	4-Chloroaniline	0.5500	U	mg/kg
	2-Chloronaphthalene	0.5500	U	mg/kg
	2-Chlorophenol	0.5500	U	mg/kg
	4-Chlorophenyl-phenylether	0.5500	U	mg/kg
	Chrysene	0.1100	J	mg/kg
	Di-n-butylphthalate	0.0310	J	mg/kg
	Di-n-octylphthalate	0.0310	J	mg/kg
	Dibenz (a, h) anthracene	0.5500	U	mg/kg
	Dibenzofuran	0.5500	U	mg/kg
	1,2-Dichlorobenzene	0.5500	U	mg/kg
	1,3-Dichlorobenzene	0.5500	U	mg/kg
	1,4-Dichlorobenzene	0.5500	U	mg/kg
	3,3'-Dichlorobenzidine	0.5500	U	mg/kg
	2,4-Dichlorophenol	0.5500	U	mg/kg
	Diethylphthalate	0.5500	U	mg/kg
	2,4-Dimethylphenol	0.5500	U	mg/kg
	Dimethylphthalate	0.5500	U	mg/kg
	4,6-Dinitro-2-Methylphenol	1.4000	U	mg/kg
	2,4-Dinitrophenol	1.4000	U	mg/kg
	2,4-Dinitrotoluene	0.5500	U	mg/kg
	2,6-Dinitrotoluene	0.5500	U	mg/kg
	Fluoranthene	0.1800	J	mg/kg
	Fluorene	0.5500	U	mg/kg
	Hexachlorobenzene	0.5500	U	mg/kg
	Hexachlorobutadiene	0.5500	U	mg/kg
	Hexachlorocyclopentadiene	0.5500	U	mg/kg
	Hexachloroethane	0.5500	U	mg/kg
	Indeno (1,2,3-cd) pyrene	0.0710	J	mg/kg
	Isophorone	0.5500	U	mg/kg
	2-Methylnaphthalene	0.5500	U	mg/kg
	2-Methylphenol	0.5500	U	mg/kg
	4-Methylphenol	0.5500	U	mg/kg
	Naphthalene	0.5500	U	mg/kg
	2-Nitroaniline	1.4000	U	mg/kg
	3-Nitroaniline	1.4000	U	mg/kg
	4-Nitroaniline	1.4000	U	mg/kg
	Nitrobenzene	0.5500	U	mg/kg
	2-Nitrophenol	0.5500	U	mg/kg
	4-Nitrophenol	1.4000	U	mg/kg
	N-Nitroso-di-n-propylamine	0.5500	U	mg/kg
	N-Nitrosodiphenylamine (1)	0.5500	U	mg/kg
	2,2'-Oxybis (1-Chloropropane)	0.5500	U	mg/kg
	Pentachlorophenol	1.4000	U	mg/kg
	Phenanthrene	0.0990	J	mg/kg
	Phenol	0.5500	U	mg/kg

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

<i>Location & Sample Number</i>	<i>Parameter</i>	<i>Result & Qualifier*</i>	
	Pyrene	0.2200 J	mg/kg
	1,2,4-Trichlorobenzene	0.5500 U	mg/kg
	2,4,5-Trichlorophenol	1.4000 U	mg/kg
	2,4,6-Trichlorophenol	0.5500 U	mg/kg
4F-A004 DL02 TCL Pesticides			
	Aldrin	0.0006 J	mg/kg
	Aroclor-1016	0.0550 U	mg/kg
	Aroclor-1221	0.1100 U	mg/kg
	Aroclor-1232	0.0550 U	mg/kg
	Aroclor-1242	0.0550 U	mg/kg
	Aroclor-1248	0.0550 U	mg/kg
	Aroclor-1254	0.0550 U	mg/kg
	Aroclor-1260	0.0100 J	mg/kg
	gamma-BHC (Lindane)	0.0028 U	mg/kg
	alpha-BHC	0.0028 U	mg/kg
	beta-BHC	0.0021 J	mg/kg
	delta-BHC	0.0028 U	mg/kg
	alpha-Chlordane	0.0011 J	mg/kg
	gamma-Chlordane	0.0005 J	mg/kg
	4,4'-DDD	0.0055 U	mg/kg
	4,4'-DDE	0.0008 J	mg/kg
	4,4'-DDT	0.0011 J	mg/kg
	Dieldrin	0.0013 J	mg/kg
	Endosulfan I	0.0028 U	mg/kg
	Endosulfan II	0.0055 U	mg/kg
	Endosulfan sulfate	0.0055 U	mg/kg
	Endrin	0.0055 U	mg/kg
	Endrin aldehyde	0.0055 U	mg/kg
	Endrin ketone	0.0055 U	mg/kg
	Heptachlor	0.0028 U	mg/kg
	Heptachlor epoxide	0.0028 U	mg/kg
	Methoxychlor	0.0280 U	mg/kg
	Toxaphene	0.2800 U	mg/kg
TCLP Volatiles			
	Benzene	0.0500 U	mg/L
	2-Butanone	0.1000 U	mg/L
	Carbon Tetrachloride	0.0500 U	mg/L
	Chlorobenzene	0.0500 U	mg/L
	Chloroform	0.0250 U	mg/L
	1,2-Dichloroethane	0.0250 U	mg/L
	1,1-Dichloroethene	0.0250 U	mg/L
	Tetrachloroethene	0.0500 U	mg/L
	Trichloroethene	0.0250 U	mg/L
	Vinyl Chloride	0.0500 U	mg/L
TCLP Semi-volatiles			
	1,4-Dichlorobenzene	0.0500 U	mg/L
	2,4-Dinitrotoluene	0.0500 U	mg/L

* See Attachment A-1 for definitions of the qualifiers.

Attachment B-2
Sediment Analytical Data

Location & Sample Number	Parameter	Result & Qualifier*	
	Hexachlorobenzene	0.0750 U	mg/L
	Hexachlorobutadiene	0.0250 U	mg/L
	Hexachloroethane	0.0500 U	mg/L
	2-Methylphenol	0.1000 U	mg/L
	3-Methylphenol	0.1800 U	mg/L
	4-Methylphenol	0.1800 U	mg/L
	Nitrobenzene	0.0500 U	mg/L
	Pentachlorophenol	0.2800 U	mg/L
	Pyridine	0.1000 U	mg/L
	2,4,5-Trichlorophenol	0.1200 U	mg/L
	2,4,6-Trichlorophenol	0.1200 U	mg/L
4F-A004 DL02 TCLP Pesticides			
	gamma-BHC (Lindane)	0.2000 U	mg/L
	Chlordane	0.0150 U	mg/L
	2,4-Dichlorophenoxyacetic acid	5.0000 U	mg/L
	Endrin	0.0100 U	mg/L
	Heptachlor	0.0040 U	mg/L
	Heptachlor epoxide	0.0040 U	mg/L
	Methoxychlor	5.0000 U	mg/L
	2,4,5-TP (Silvex)	0.5000 U	mg/L
	Toxaphene	0.2500 U	mg/L
TCLP Metals			
	Arsenic	0.0035 U	mg/L
	Barium	0.3460 _	mg/L
	Cadmium	0.0005 U	mg/L
	Chromium	0.0022 U	mg/L
	Lead	0.0016 U	mg/L
	Mercury	0.0002 U	mg/L
	Selenium	0.0044 U	mg/L
	Silver	0.0006 U	mg/L
Total Organic Carbon (TOC)			
TOC		7,080.0000 _	mg/kg

* See Attachment A-1 for definitions of the qualifiers.